



Routledge

Environment
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Spring 2025

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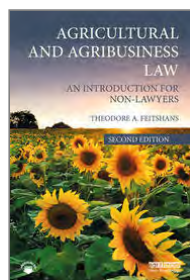
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2ND EDITION

Agricultural and Agribusiness Law

An Introduction for Non-Lawyers



Theodore A. Feitshans North Carolina State University,
USA

This introductory textbook provides an overview of the concepts necessary for an understanding of agricultural and agribusiness law. The text will help students of land-based industries with little or no legal background to appreciate and identify issues that may require referral or consultation with legal counsel. This new edition is full revised and updated, particularly addressing developments in taxation and trade, and includes a new chapter on criminal law, an area of increasing relevance to agriculture.

Routledge

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Pb: 978-1-138-60610-4 : **£49.99**

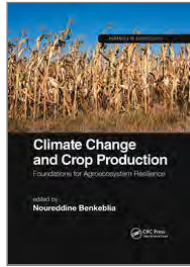
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eBook: 978-0-429-46783-7

* For full contents and more information, visit: www.routledge.com/9781138606104

Climate Change and Crop Production

Foundations for Agroecosystem Resilience



Edited by **Nouredine Benkeblia** Department of Life Sciences, University of West Indies, Kingston, Jamaica

Presenting an overview of agroecology within the framework of climate change, this book looks at the impact of our changing climate on crop production and agroecosystems, reporting on how plants will cope with these changes, and how we can mitigate these negative impacts to ensure food production for the growing population. It explores the ways that farmers can confront the challenges of climate change, with contributed chapters from around the world demonstrating the different challenges associated with differing climates.

CRC Press

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Pb: 978-0-367-89592-1 : **£66.99**

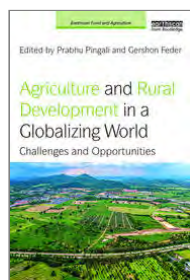
Hb: 978-1-138-03234-7 : **£160**

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Agriculture and Rural Development in a Globalizing World

Challenges and Opportunities



Edited by **Prabhu Pingali** Cornell University, USA, **Gershon Feder**

Series: Earthscan Food and Agriculture

Rapid structural transformation and urbanization are transforming agriculture and food production in rural areas across the world. This textbook provides a comprehensive review and assessment of the multi-faceted nature of agriculture and rural development, particularly in the developing world where the greatest challenges occur. It provides a "state of the art" review of the literature on each of the facets of the transformation process and a policy agenda for tackling key issues.

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Pb: 978-1-138-23182-5 : **£54.99**

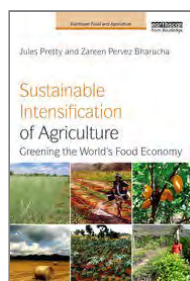
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eBook: 978-1-315-31405-1

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Sustainable Intensification of Agriculture

Greening the World's Food Economy



Jules Pretty University of Essex, Colchester, UK, **Zareen Pervaz Bharucha** Anglia Ruskin University, UK

Series: Earthscan Food and Agriculture

Sustainable intensification (SI) has emerged in recent years as a powerful new conceptualisation of sustainable agriculture and has been widely adopted in policy circles and debates. It is defined as a process or system where yields are increased without adverse environmental impact and without the cultivation of more land. Cowritten by Jules Pretty, one of the pioneers of the concept and internationally known and respected authority on sustainable agriculture, this book sets out current thinking and debates around sustainable agriculture and intensification.

Routledge

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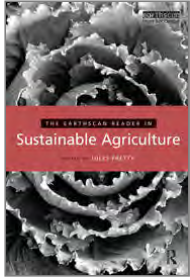
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Hb: 978-1-138-19601-8 : **£135**

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The Earthscan Reader in Sustainable Agriculture



Edited by **Jules Pretty**

Series: *Earthscan Reader Series*

First Published in 2005. Routledge is an imprint of Taylor & Francis, an informa company.

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Pb: 978-1-844-07236-1 : **£27.99**

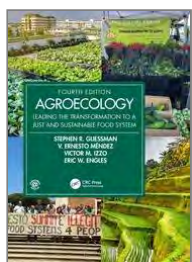
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4TH EDITION

Agroecology

Leading the Transformation to a Just and Sustainable Food System



Stephen R. Gliessman Professor Emeritus, University of California, Santa Cruz, USA, **V. Ernesto Méndez** Vermont Univ., **Victor M. Izzo** Vermont Univ., **Eric W. Engles** Editcraft

Series: Advances in Agroecology

Groundbreaking in its first edition and established as the definitive text in its second and third, the fourth edition of *Agroecology* captures recent developments in the field and forcefully applies the idea that agroecology is a science, a movement, and a practice. The text provides the essential foundation for understanding Agroecology in all its components: agricultural, ecological, economic, social, cultural, and political. Streamlined treatment of Agroecology's foundations in ecological science makes this edition even more compatible with typical course curricula.

CRC Press

September 2022 : 470pp

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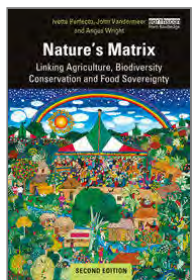
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Nature's Matrix

Linking Agriculture, Biodiversity Conservation and Food Sovereignty



Ivette Perfecto, **John Vandermeer**, **Angus Wright**

When first published in 2009, *Nature's Matrix* set out a radical new approach to the conservation of biodiversity. This new edition pushes the frontier of the biodiversity/agriculture debate further, making an even stronger case for the need to transform agriculture and support small and medium-scale agroecology and food sovereignty. By integrating the ecological aspects of agriculture and conservation biology, with a political and social analysis as well as historical perspective, the book continues to set a progressive agenda and appeals to a wide range of students and professionals.

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Food Loss and Waste Policy

From Theory to Practice



Edited by **Simone Busetti**, **Noemi Pace**

Series: *Routledge Studies in Food, Society and the Environment*

This book examines policy responses to food waste and loss, an issue of significant, global concern, with one-third of food produced for human consumption lost or wasted. This book will be of great interest to students and scholars working on food waste, food policy, sustainable food systems, agricultural production and supply chains and public policy, as well as policymakers involved with developing and implementing programmes and policies to regulate and reduce food waste and loss.

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The Sociology of Farming

Concepts and Methods



Jan Douwe van der Ploeg

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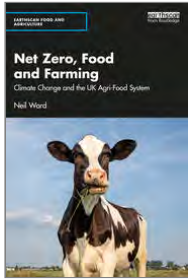
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Net Zero, Food and Farming

Climate Change and the UK Agri-Food System



Neil Ward

Series: Earthscan Food and Agriculture

This book examines how the transition to net zero food and farming in the UK can be managed to avoid catastrophic climate change in the crucial decades ahead. Taking a historical approach, the book examines the evolution of agriculture and the food system in the UK over the last century and discusses the implications of tackling climate change for food, farming and land use, setting the UK situation in an international context. Written in a clear and accessible style, this book will be of essential reading to students and scholars of food, agriculture and the environment, as well as policymakers and professionals involved climate change policy and the agriculture and food industry.

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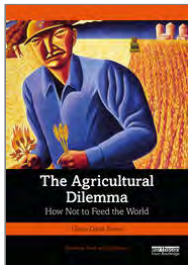
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How Not to Feed the World



Glenn Davis Stone

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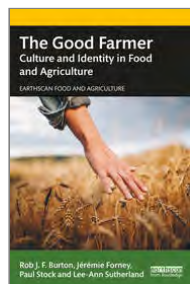
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The Good Farmer

Culture and Identity in Food and Agriculture



Rob J.F. Burton Centre for Rural Research (Bygdeforskning), Norway, **Jérémie Forney** University of Neuchâtel, Switzerland, **Paul Stock** University of Kansas, USA, **Lee-Ann Sutherland** James Hutton Institute, UK

Series: Earthscan Food and Agriculture

Developed by the leading authors in the field, this book provides a cohesive and definitive theorisation of the concept of the 'good farmer', addressing the blind spots that have sprung up in agri-food literature as well as providing a springboard for future research. This book will be of interest to students and scholars of food and agriculture and rural development, as well as professionals and policymakers involved in the food and agricultural industry.

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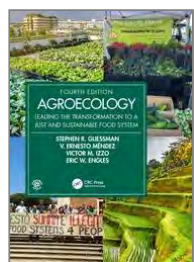
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Series: Advances in Agroecology

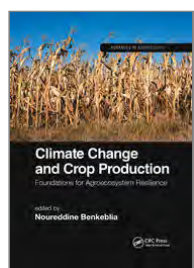
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Climate Change and Crop Production

Foundations for Agroecosystem Resilience



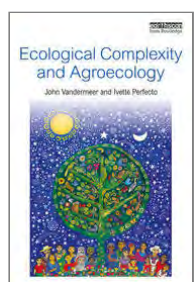
Edited by **Noureddine Benkeblia** Department of Life Sciences, University of West Indies, Kingston, Jamaica

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Ecological Complexity and Agroecology



John Vandermeer University of Michigan, USA, **Ivette Perfecto** University of Michigan, USA

This textbook reflects the immense growth in interest in agroecology and changing approaches to it. The new science of complexity has become extremely important in the modern science of ecology, but tends to be too mathematical and technical and thus off-putting for the average student. Therefore this book seeks to present ideas about ecological complexity with a minimum of formal mathematics, illustrated by examples from agroecology and agricultural systems from around the world.

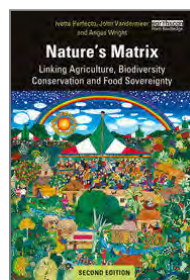
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November 2017 : 272pp
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2ND EDITION

Nature's Matrix

Linking Agriculture, Biodiversity Conservation and Food Sovereignty



Ivette Perfecto, **John Vandermeer**, **Angus Wright**

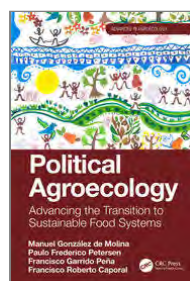
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Political Agroecology

Advancing the Transition to Sustainable Food Systems



Manuel González de Molina Universidad Pablo de Olavide, Seville, Spain, **Paulo Frederico Petersen** AS-PTA - Agricultura Familiar e Agroecologia, Rio de Janeiro, Brazil, **Francisco Garrido Peña** Universidad de Jaén, Jaén, Spain, **Francisco Roberto Caporal** Universidade Federal Rural de Pernambuco, Recife, Pernambuco, Brazil

Series: Advances in Agroecology

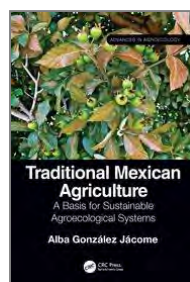
Political Agroecology is the first book to offer a systematic and articulated reflection on Political Agroecology from the Agroecological perspective. It defines the disciplinary field responsible for designing and producing actions, institutions and regulations aimed at achieving agrarian sustainability. In short, it aims to build a political theory that makes the scaling-up of agroecological experiences possible, turning them into the foundation of a new and alternative food regime.

CRC Press
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Alba González Jácome

Series: Advances in Agroecology

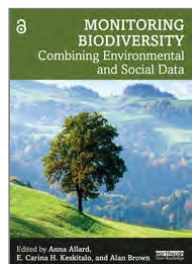
Traditional Mexican Agriculture is the result of a holistic study of Mexican agriculture. It offers the reader a perspective of traditional agriculture in Mexico from social, cultural and ecological Anthropology, Ethnology, regional and environmental History, and Agroecology, to help obtain sustainable agroecology where human societies obtain better ways of life and a healthy and nutritious food system. The book further aims to recover ideas, management, and components of local knowledge of small-scale farmers.

CRC Press
April 2022 : 502pp
Hb: 978-0-367-46219-2 : £135
eBook: 978-1-003-19883-3

* For full contents and more information, visit: www.routledge.com/9780367462192

Monitoring Biodiversity

Combining Environmental and Social Data



Edited by **Anna Allard , E. Carina H. Keskitalo , Alan Brown**

This book is an exciting reappraisal of the role and practice of biodiversity monitoring, showing how new technologies and software applications are rapidly maturing and can both complement and maintain continuity with the best practice in traditional field skills. With a focus on Europe, but with international relevance, *Monitoring Biodiversity* will be an essential resource for students at all levels of environmental monitoring, assessment and management.

Routledge

March 2023 : 416pp

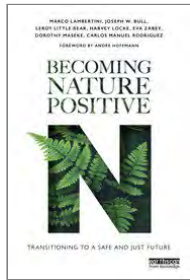
Pb: 978-1-032-01594-1 : **£33.99**

Hb: 978-1-032-01593-4 : **£125**

* For full contents and more information, visit: www.routledge.com/9781032015941

Becoming Nature Positive

Transitioning to a Safe and Just Future



Marco Lambertini, Joseph W. Bull, Leroy Little Bear, Harvey Locke, Eva Zabey, Dorothy Maseke, Carlos Manuel Rodríguez

Series: Routledge Studies in Conservation and the Environment

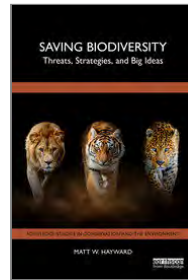
As humanity sits at an existential crossroads, this book introduces the need to build a nature-positive future to secure the functioning and stability of Earth systems essential to the survival and wellbeing of present and future human generations as well as the rest of Earth's amazing diversity of life. In this book we define what becoming Nature Positive means from a variety of perspectives, what it takes to deliver it, and why it is possible and, most importantly, necessary. This book is essential reading for those concerned with conserving nature and sustaining our planet in the face of climate breakdown, biodiversity loss and ecological collapse.

Routledge
May 2025 : 320pp
Pb: 978-1-032-75453-6 : **£31.99**
Hb: 978-1-032-75454-3 : **£145**

* For full contents and more information, visit: www.routledge.com/9781032754536

Saving Biodiversity

Threats, Strategies, and Big Ideas



Matt W. Hayward

Series: Routledge Studies in Conservation and the Environment

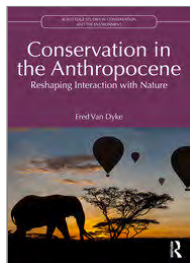
Drawing on the author's personal experiences working across the globe, this book explains why we need to conserve biodiversity, the threats it faces, how we can successfully conserve biodiversity and some success stories of how we have. It follows the authors' life and career in conservation, from scarring koala feed trees to being chased by elephants, sniffed by lions, gored by quokkas and watched by wolves. It mixes facts with stories to engage a broad audience spanning the general public to academics, and enthuse them into promoting the conservation of the plants and animals humanity relies on. It is a must read for all concerned with conserving nature and sustaining our planet.

Routledge
March 2025 : 338pp
Pb: 978-1-032-96026-5 : **£35.99**
Hb: 978-1-032-96028-9 : **£145**

* For full contents and more information, visit: www.routledge.com/9781032960265

Conservation in the Anthropocene

Reshaping Interaction with Nature



Fred Van Dyke

Series: Routledge Studies in Conservation and the Environment

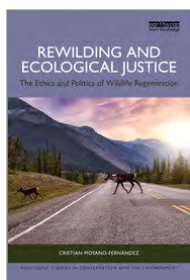
This book provides a critical assessment of conservation in the Anthropocene grounded in the personal, historical, and cultural development of human interaction with nature. This book argues that conservation can no longer be primarily about preserving nature but must adapt its efforts to promote changes through which humans create a landscape that is neither abandoned nor degraded but used well by humans and non-humans alike. Drawing on global examples, this book will be of great value to students and scholars of biodiversity conservation and environmental science ready to consider a new way of looking at the care and nurture of nature in the Anthropocene.

Routledge
March 2025 : 288pp
Pb: 978-1-032-51107-8 : **£39.99**
Hb: 978-1-032-51915-9 : **£145**

* For full contents and more information, visit: www.routledge.com/9781032511078

Rewilding and Ecological Justice

The Ethics and Politics of Wildlife Regeneration



Cristian Moyano-Fernández

Series: Routledge Studies in Conservation and the Environment

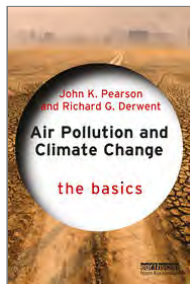
This book presents rewilding as a matter of ecological justice. The author delves into the capabilities approach extended to nonhumans, distributive theories of ecological justice, welfare biology strategies applied to wildlife, environmental virtues, philosophies of recognition and identity, and decolonial studies. By discussing these narratives, this book is able to outline a roadmap indicating the key factors which should be considered in a justice approach to wildlife regeneration. This book will be of great interest to students and scholars of rewilding, ecological ethics and justice, environmental philosophy, biodiversity conservation and ecological restoration.

Routledge
April 2025 : 216pp
Pb: 978-1-032-83081-0 : **£39.99**
Hb: 978-1-032-83082-7 : **£145**

* For full contents and more information, visit: www.routledge.com/9781032830810

Air Pollution and Climate Change

The Basics



John K. Pearson , Richard Derwent

Series: The Basics

This book identifies four key forms of air pollution: indoor, urban, regional and global. It discusses how these four types of pollution are manifest in today's society and examines the scientific and policy challenges that stand in the way of progress. Written in a style that balances scientific underpinnings with accessible language, Pearson and Derwent examine the sources and historical context of air pollutants, before dedicating a chapter to each of the key forms.

Routledge

June 2022 : 184pp

Pb: 978-1-032-27518-5 : **£18.99**

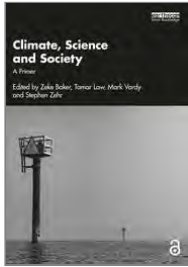
Hb: 978-1-032-27517-8 : **£94.99**

eBook: 978-1-003-29313-2

* For full contents and more information, visit: www.routledge.com/9781032275185

Climate, Science and Society

A Primer



Edited by **Zeke Baker, Tamar Law, Mark Vardy, Stephen Zehr**

Climate, Science and Society: A Primer makes cutting edge research on climate change accessible to student readers.

Routledge

December 2023 : 342pp

Pb: 978-1-032-53017-8 : **£38.99**

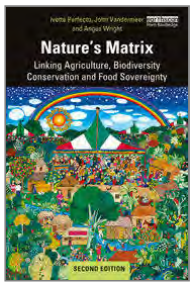
Hb: 978-1-032-53016-1 : **£145**

* For full contents and more information, visit: www.routledge.com/9781032530178

2ND EDITION

Nature's Matrix

Linking Agriculture, Biodiversity Conservation and Food Sovereignty



Ivette Perfecto , John Vandermeer , Angus Wright

When first published in 2009, Nature's Matrix set out a radical new approach to the conservation of biodiversity. This new edition pushes the frontier of the biodiversity/agriculture debate further, making an even stronger case for the need to transform agriculture and support small and medium-scale agroecology and food sovereignty. By integrating the ecological aspects of agriculture and conservation biology, with a political and social analysis as well as historical perspective, the book continues to set a progressive agenda and appeals to a wide range of students and professionals.

Routledge

June 2019 : 316pp

Pb: 978-0-367-13781-6 : **£39.99**

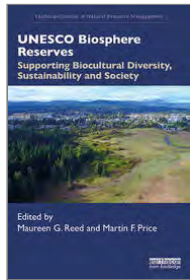
Hb: 978-0-367-13777-9 : **£135**

eBook: 978-0-429-02855-7

* For full contents and more information, visit: www.routledge.com/9780367137816

UNESCO Biosphere Reserves

Supporting Biocultural Diversity, Sustainability and Society



Edited by **Maureen G. Reed**, **Martin F. Price**

Series: *Earthscan Studies in Natural Resource Management*

UNESCO Biosphere Reserves are geographical regions of global socio-ecological significance. They are designated within UNESCO's Man and Biosphere Programme, and form an international, intergovernmental network that supports the aims of sustainability science. This book shows their global relevance and outlines lessons learned about biocultural diversity, sustainability, and society. This book will be of great interest to professionals engaged in conservation and sustainable development, NGOs, policy-makers and advanced students in environmental management, ecology, sustainability science, environmental anthropology and geography.

Routledge

September 2019 : 362pp

Pb: 978-1-138-36932-0 : **£47.99**

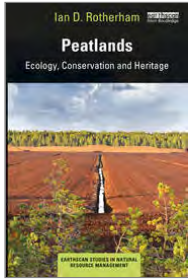
Hb: 978-1-138-36931-3 : **£135**

eBook: 978-0-429-42874-6

* For full contents and more information, visit: www.routledge.com/9781138369320

Peatlands

Ecology, Conservation and Heritage



Ian D. Rotherham

Series: Earthscan Studies in Natural Resource Management

Peat is formed when vegetation partially decays in a waterlogged environment, and occurs extensively throughout both temperate and tropical regions. Interest in peatlands is currently high due to the degradation of global peatlands which is disrupting hydrology and contributing to biodiversity loss and greenhouse gas emissions. This book provides an introduction to peatlands for the non-specialist student reader of ecology, geography, environmental studies and history.

Routledge

May 2020: 230pp

Pb: 978-1-138-34321-4 : **£37.99**

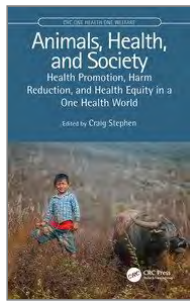
Hb: 978-1-138-34320-7 : **£135**

eBook: 978-0-429-43928-5

* For full contents and more information, visit: www.routledge.com/9781138343214

Animals, Health, and Society

Health Promotion, Harm Reduction, and Health Equity in a One Health World



Edited by **Craig Stephen**

Series: *CRC One Health One Welfare*

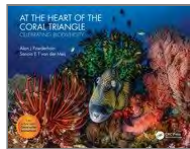
This timely book promotes the positive contributions made to health across species, showing the reader situations wherein we can all, regardless of our job description, work across species, sectors and generations to motivate action. Case studies demonstrate that the principles and practices presented are feasible, empowering people to make choices that concurrently benefit the health of animals, societies and ecosystems. This is necessary reading for students and practitioners in planetary health, conservation, eco-health, health promotion, veterinary medicine and animal welfare.

CRC Press
December 2020 : 352pp
Pb: 978-0-367-33622-6 : **£84.99**
Hb: 978-0-367-64260-0 : **£215**
eBook: 978-0-429-32087-3

* For full contents and more information, visit: www.routledge.com/9780367336226

At the Heart of the Coral Triangle

Celebrating Biodiversity



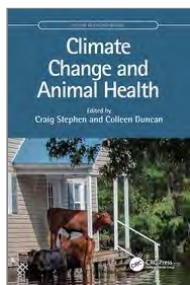
Alan J Powderham Consulting Engineer, UK, **Sancia van der Meij**

The Coral Triangle, lying at the confluence of the Indian and Pacific Oceans, harbours the greatest biodiversity of marine life on the planet. While it is hardly immune to the growing global impacts of climate change and pollution, it is home to a wondrous variety of species living within diverse habitats. With stunning photography supported by an engaging, informative and accessible text, this book celebrates this biodiversity with the underlying message that it needs our protection before it is too late.

CRC Press
December 2020 : 252pp
Hb: 978-0-367-42816-7 : **£84.99**
eBook: 978-0-367-85531-4

* For full contents and more information, visit: www.routledge.com/9780367428167

Climate Change and Animal Health



Edited by **Craig Stephen** McEachran Institute, Canada, **Colleen Duncan** Colorado State Univ.

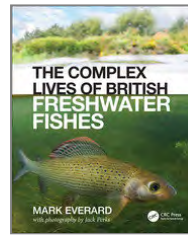
Series: *CRC One Health One Welfare*

This benchmark publication brings together information on the current and anticipated effects of climate change on animal health. It empowers educators, managers, practitioners, and researchers by providing evidence, experience, and opinions on what we need to do to prepare for, and cope with, the largest threat ever to have faced animals on this planet. After introducing animal health in a climate change context, chapters look at specific animal health impacts arising from climate change. The book concludes with suggestions on teachable and actionable ideas that could be used to mobilize concepts provided into education or advocacy.

CRC Press
November 2022 : 334pp
Pb: 978-0-367-71201-3 : **£46.99**
Hb: 978-0-367-71202-0 : **£130**
eBook: 978-1-003-14977-4

* For full contents and more information, visit: www.routledge.com/9780367712013

The Complex Lives of British Freshwater Fishes



Mark Everard University of the West of England, UK

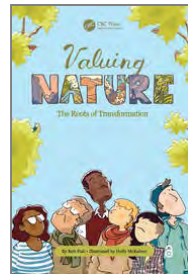
This stunningly illustrated book explores the fascinating life histories of Britain's freshwater fishes, a group of animals which, despite their importance and ubiquity in our diverse waters, has before now been rarely regarded and respected as 'wildlife'. It shows how freshwater fish provide food, ornamentation, sport and cultural identity, and highlights their huge importance for conservation. Featuring over 100 full-colour photographs by renowned photographer Jack Perks, this will appeal to conservationists, marine biology students, the conservation-minded public, the angling community, and our nation of wildlife enthusiasts.

CRC Press
May 2020 : 369pp
Hb: 978-0-367-44032-9 : **£32.99**
eBook: 978-1-003-00760-9

* For full contents and more information, visit: www.routledge.com/9780367440329

Valuing Nature

The Roots of Transformation



Robert Fish, **Holly McKelvey**

This graphic novel-style textbook takes the reader on an exploration of the issues that arise from the growing interest in the valuation of nature. A 'motley' group of undergraduates are trying to complete a university assignment on 'nature in the modern world', leading to exploration of the diverse meanings assigned to nature, the different ways to characterise the relationship between people and nature, the many values systems held for the natural world and the approaches society can deploy to manage it. This highly interdisciplinary book invites consideration of a range of philosophical and applied debates and questions, ideal for use in the classroom.

CRC Press
November 2021 : 144pp
Pb: 978-0-367-76265-0 : **£22.99**
Hb: 978-0-367-76266-7 : **£56.99**

* For full contents and more information, visit: www.routledge.com/9780367762650

Leaving Space for Nature

The Critical Role of Area-Based Conservation



Nigel Dudley, Sue Stolton

Series: Routledge Studies in Conservation and the Environment

This book provides the first contemporary assessment of area-based conservation and its implications for nature and society. This book is essential reading for students, academics and practitioners interested in conservation and its impact on society.

Routledge

April 2020 : 204pp

Pb: 978-0-367-40753-7 : **£37.99**

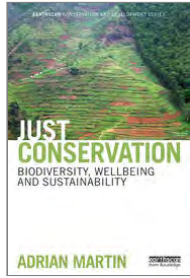
Hb: 978-0-367-40754-4 : **£135**

eBook: 978-0-367-81542-4

* For full contents and more information, visit: www.routledge.com/9780367407537

Just Conservation

Biodiversity, Wellbeing and Sustainability



Adrian Martin University of East Anglia, UK

Series: Earthscan Conservation and Development

In this book the author argues that our approach to biodiversity conservation needs to be more strongly informed by a concern for and understandings of social justice issues. The book shows that the pursuit of socially just conservation is not only intrinsically the right thing to do, but will also be instrumental to bringing about greater success. This theory is applied to a range of approaches to conservation including benefit sharing arrangements, Integrated Conservation and Development Projects and market-based approaches such as timber certification and Payments for Ecosystem Services schemes. Case studies are drawn from Rwanda, Uganda, Tanzania, Laos, Bolivia, China and India.

Routledge

May 2017 : 212pp

Pb: 978-1-138-78859-6 : **£41.99**

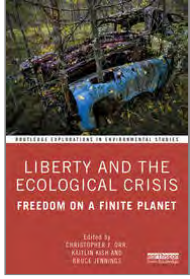
Hb: 978-1-138-78858-9 : **£135**

eBook: 978-1-315-76534-1

* For full contents and more information, visit: www.routledge.com/9781138788596

Liberty and the Ecological Crisis

Freedom on a Finite Planet



Edited by **Christopher J. Orr , Kaitlin Kish , Bruce Jennings**

Series: Routledge Explorations in Environmental Studies

This book examines the concept of liberty in relation to civilization's ability to live within ecological limits. Mapping out new ways forward for long term ecological well-being, this book is essential reading for students and scholars of ecology, environmental ethics, politics and sociology and for the wider audience interested in the human-earth relationship and global sustainability.

Routledge

December 2019 : 290pp

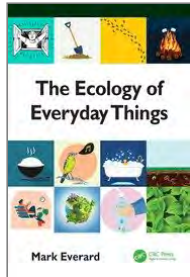
Pb: 978-0-367-34677-5 : **£43.99**

Hb: 978-0-367-33933-3 : **£135**

eBook: 978-0-429-32710-0

* For full contents and more information, visit: www.routledge.com/9780367346775

The Ecology of Everyday Things



Mark Everard University of the West of England, UK

For many people, ecosystems may be a remote concept, yet we eat, drink, breathe and interface with them in every moment of our lives. In this engaging textbook, ecosystems scientist Dr Mark Everard considers a diversity of 'everyday things', including fascinating facts about their ecological origins: from the tea we drink, to things we wear, read and enjoy, to the ecology of communities and space flight, and the important roles played by germs and 'unappealing creatures' such as slugs and wasps. Ideal for use in undergraduate and school level teaching, it will also interest, educate, engage and enthuse a wide range of less technical audiences.

CRC Press

December 2020 : 178pp

Pb: 978-0-367-63631-9 : **£19.99**

Hb: 978-0-367-63634-0 : **£53.99**

eBook: 978-1-003-12005-6

* For full contents and more information, visit: www.routledge.com/9780367636319

Power in Conservation

Environmental Anthropology Beyond Political Ecology



Carol Carpenter Yale University, USA

Series: Routledge Studies in Conservation and the Environment

This book examines theories related to the anthropology of conservation. It will be of great interest to students and scholars of conservation, anthropology and political ecology, as well as conservation practitioners and policymakers.

Routledge

July 2020 : 230pp

Pb: 978-0-367-34250-0 : **£37.99**

Hb: 978-0-367-34251-7 : **£135**

eBook: 978-0-429-32465-9

* For full contents and more information, visit: www.routledge.com/9780367342500

Is CITES Protecting Wildlife?

Assessing Implementation and Compliance



Tanya Wyatt

Series: Routledge Studies in Conservation and the Environment

Humans are causing a biodiversity crisis, where one million species are facing extinction. Species are dying, in no small part, because they are overexploited, poached and trafficked and CITES is the main international instrument designed to protect traded wildlife. Does the state of the world's species mean CITES is failing? This book explores the implementation of and compliance with CITES by all one hundred and eighty-three member countries examining both implementation and compliance. This timely book will be essential reading for students and academics interested in wildlife law, trade and trafficking, green criminology and biodiversity conservation more broadly.

Routledge

June 2021 : 192pp

Pb: 978-0-367-44128-9 : **£37.99**

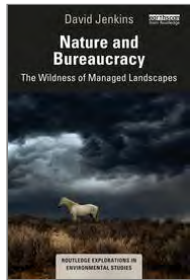
Hb: 978-0-367-44071-8 : **£135**

eBook: 978-1-003-00783-8

* For full contents and more information, visit: www.routledge.com/9780367441289

Nature and Bureaucracy

The Wildness of Managed Landscapes



David Jenkins

Series: Routledge Explorations in Environmental Studies

This book questions how bureaucracies conceive of, and consequently interact with, nature, and suggests that our managed public landscapes are neither entirely managed nor entirely wild, and offers several warnings about bureaucracies and bureaucratic mentality. This book will be of great interest to students and scholars of natural resource management, policy and politics, and professionals working in environmental management roles as well as policymakers involved in public policy and administration.

Routledge

September 2022 : 262pp

Pb: 978-1-032-28562-7 : **£36.99**

Hb: 978-1-032-28567-2 : **£135**

eBook: 978-1-003-29744-4

* For full contents and more information, visit: www.routledge.com/9781032285627

Environmental Defenders

Deadly Struggles for Life and Territory



Edited by **Mary Menton , Philippe Le Billon**

Series: *Routledge Explorations in Environmental Studies*

Between 2002 and 2019, at least two thousand people were killed in 57 countries for defending their lands and the environment. Recent policy initiatives and media coverage have provided much needed attention to the protection and support of defenders, but there has so far been little scholarly work. This edited volume explains who these defenders are, what threats they face and what can be done to help support and protect them. This book is essential for all interested in understanding the challenges faced by environmental defenders and how to help and support them.

Routledge

July 2021 : 298pp

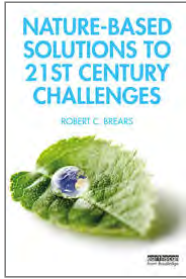
Pb: 978-0-367-64964-7 : **£32.99**

Hb: 978-0-367-64970-8 : **£135**

eBook: 978-1-003-12722-2

* For full contents and more information, visit: www.routledge.com/9780367649647

Nature-Based Solutions to 21st Century Challenges



Robert C. Brears

This book provides a systematic review of nature-based solutions and their potential to address current environmental challenges. This book systematically reviews nature-based solutions from a public policy angle, assessing policy developments which encourage the implementation of nature-based solutions to address societal challenges while simultaneously providing human well-being and biodiversity benefits. It will be of great interest to policymakers, practitioners and researchers involved in nature-based solutions, sustainable urban planning, environmental management and sustainable development generally.

Routledge

April 2020 : 352pp

Pb: 978-0-367-26689-9 : **£37.99**

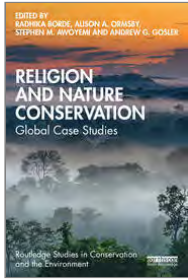
Hb: 978-0-367-26617-2 : **£135**

eBook: 978-0-429-29460-0

* For full contents and more information, visit: www.routledge.com/9780367266899

Religion and Nature Conservation

Global Case Studies



Edited by **Radhika Borde, Alison A Ormsby, Stephen M Awoyemi, Andrew G Gosler**

Series: Routledge Studies in Conservation and the Environment

This book presents a broad array of global case studies exploring the interaction between religion and the conservation of nature, from the viewpoints of the religious practitioners themselves. This book will be of great interest to students and scholars of nature conservation, environment and religion, cultural geography and ethnobiology, as well as practitioners and professionals working in conservation.

Routledge

October 2022 : 350pp

Pb: 978-1-032-15899-0 : **£35.99**

Hb: 978-1-032-15900-3 : **£125**

eBook: 978-1-003-24619-0

* For full contents and more information, visit: www.routledge.com/9781032158990

Species, Science and Society

The Role of Systematic Biology



Quentin Wheeler

Series: Routledge Studies in Conservation and the Environment

This book presents an engaging and accessible examination of the role of systematic biology in species exploration and biodiversity conservation. This book will be of great interest to academics, researchers and professionals working in systematics, taxonomy and biodiversity conservation, as well as students with a basic background in biology.

Routledge

July 2023 : 266pp

Pb: 978-1-032-48052-7 : **£32.99**

Hb: 978-1-032-48439-6 : **£135**

eBook: 978-1-003-38907-1

* For full contents and more information, visit: www.routledge.com/9781032480527

Sustainable Governance of Wildlife and Community-Based Natural Resource Management

From Economic Principles to Practical Governance



Brian Child University of Florida, Gainesville, USA

Series: Earthscan Studies in Natural Resource Management

This book develops the Sustainable Governance Approach and the principles of Community-Based Natural Resource Management (CBNRM). It provides practical examples of successes and failures in implementation, and lessons about the economics and governance of wild resources with global application. Based on the author's extensive experience this book will be key reading for students of natural resource management, sustainable land use, community forestry, conservation and development. Providing practical but theoretically robust tools for implementing CBNRM it will also appeal to professionals and practitioners working in communities and in conservation and development.

Routledge

November 2019 : 406pp

Pb: 978-0-415-79329-2 : **£43.99**

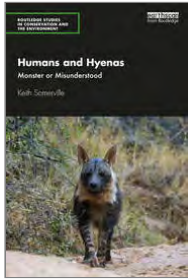
Hb: 978-0-415-79327-8 : **£135**

eBook: 978-1-315-21115-2

* For full contents and more information, visit: www.routledge.com/9780415793292

Humans and Hyenas

Monster or Misunderstood



Keith Somerville

Series: Routledge Studies in Conservation and the Environment

Humans and Hyenas examines the origins and development of the relationship between the two to present an accurate and realistic picture of the hyena and its interaction with people. Combining the personal, in-depth mining of scientific papers about the three main species and historical accounts, the author delves into our relationship with hyenas from the earliest records, through the accounts by colonisers, to contemporary coexistence, where hyenas and humans are forced into ever closer proximity due to shrinking habitats and loss of prey.

Routledge

March 2021 : 276pp

Pb: 978-0-367-43641-4 : **£37.99**

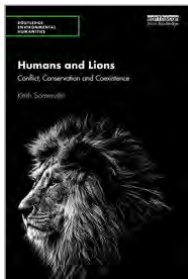
Hb: 978-0-367-43642-1 : **£135**

eBook: 978-1-003-00478-3

* For **full contents** and more information, visit: www.routledge.com/9780367436414

Humans and Lions

Conflict, Conservation and Coexistence



Keith Somerville

Series: Routledge Environmental Humanities

This book places lion conservation and the relationship between people and lions both in historical context and in the context of the contemporary politics of conservation in Africa. The killing of Cecil the Lion in July 2015 brought such issues to the public's attention. This book will be of interest to students and scholars of environmental and African history, wildlife conservation, environmental management and political ecology, as well as the general reader.

Routledge

July 2019 : 260pp

Pb: 978-1-138-55803-8 : **£41.99**

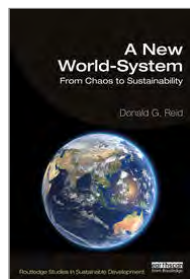
Hb: 978-1-138-55802-1 : **£135**

eBook: 978-1-315-15118-2

* For **full contents** and more information, visit: www.routledge.com/9781138558038

A New World-System

From Chaos to Sustainability



Donald G. Reid University of Guelph, Canada

Series: Routledge Studies in Sustainable Development

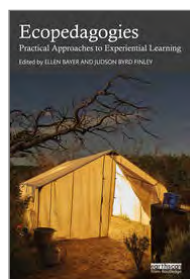
This book examines the present crisis in the social and ecological environment that is producing profound, potentially catastrophic challenges to the planet and humanity, and outlines a process for moving forward to address these critical issues. Part 1 surveys the five major threats facing humanity today: climate change, inequality and poverty, new technologies, migration and globalization. It approaches the challenge of integrating these phenomena into a global picture from a systems perspective. Part 2 moves to solving these problems with chapters examining the ability of the present world-system to address these issues and outlining a process for action.

Routledge
November 2020 : 238pp
Pb: 978-0-367-60967-2 : **£37.99**
Hb: 978-0-367-61130-9 : **£135**
eBook: 978-1-003-10426-1

* For full contents and more information, visit: www.routledge.com/9780367609672

Ecopedagogies

Practical Approaches to Experiential Learning



Edited by Ellen Bayer, Judson Byrd Finley

Ecopedagogies showcases a range of creative approaches that educators across multiple disciplines use to empower students to access and engage with nature, increasingly important in a post-Covid world in environmental crisis. Chapters are written by scholars from the environmental arts and humanities; literature; writing studies; rhetoric; music; religious studies; environmental studies and sustainability; sociology and anthropology; physical education; and outdoor education. As a practical guide, it delivers a well-provisioned toolbox containing exercises, activity guides, and assignments for those teaching on environmentally-focused college courses.

Routledge
September 2022 : 226pp
Pb: 978-1-032-11845-1 : **£36.99**
Hb: 978-1-032-11844-4 : **£135**
eBook: 978-1-003-22180-7

* For full contents and more information, visit: www.routledge.com/9781032118451

Environmental Ethics and Behavioural Change



Benjamin Franks University of Glasgow, UK, **Stuart Hanscomb** University of Glasgow, UK, **Sean Johnston**

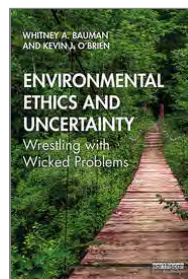
This book takes a practical approach to environmental ethics with a focus on its transformative potential for students, professionals, policy makers, activists, and concerned citizens. Proposed solutions to issues such as climate change, resource depletion and accelerating extinctions have included technological fixes, national and international regulation and social marketing. This volume examines the ethical features of a range of communication strategies and technological, political and economic methods for promoting ecologically responsible practice in the face of these crises.

Routledge
December 2017 : 300pp
Pb: 978-1-138-92405-5 : **£41.99**
Hb: 978-1-138-92404-8 : **£145**
eBook: 978-1-315-68461-1

* For full contents and more information, visit: www.routledge.com/9781138924055

Environmental Ethics and Uncertainty

Wrestling with Wicked Problems



Whitney Bauman, Kevin O'Brien

This book offers a multidisciplinary (theology, philosophy, and sociology) environmental approach to ethics in response to the contemporary challenge of climate change caused by globalized economics and consumption. This book synthesises the incredible complexity of the problem and the necessity of action in response, highlighting the unambiguous problem facing humanity in the 21st century, but arguing that it is essential to develop an ethics housed in ambiguity in response.

Routledge
August 2019 : 160pp
Pb: 978-0-367-25914-3 : **£36.99**
Hb: 978-0-367-25911-2 : **£135**
eBook: 978-0-429-29050-3

* For full contents and more information, visit: www.routledge.com/9780367259143

Environmental Justice

Key Issues



Edited by Brendan Coolsaet

Series: Key Issues in Environment and Sustainability

This book offers a comprehensive overview of the field of environmental justice. Written by leading international experts from a variety of professional, geographic, ethnic and disciplinary backgrounds, its chapters combine authoritative commentary with real-life cases. Organised into four parts – approaches, issues, actors and future directions – the chapters help the reader to understand the foundations of the field, including the principal concepts, debates and historical milestones. This book is the ideal toolkit for junior researchers, graduate students, upper-level undergraduates and anyone in need of a comprehensive introductory textbook on environmental justice.

Routledge
July 2020 : 364pp
Pb: 978-0-367-13993-3 : **£35.99**
Hb: 978-0-367-13992-6 : **£135**
eBook: 978-0-429-02958-5

* For full contents and more information, visit: www.routledge.com/9780367139933

Ethical Humans

Life, Love, Labour, Learning and Loss



Victor Jeleniewski Seidler

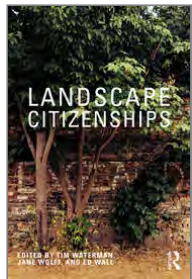
Series: Routledge Research in Anticipation and Futures

Ethical Humans questions how philosophy and social theory can help us to engage the everyday moral realities of living, working, loving and dying in new capitalism. Seeking to embody traditions of philosophy and social theory in everyday ethics, this book validates emotions and feelings as sources of knowledge and shows how the denigration of women has gone hand in hand with the denigration of nature. The author argues that in a crisis of global warming we have to learn to listen to our bodies as part of nature and draws on Wittgenstein to shape embodied forms of philosophy and social theory that questions theologies to continue to shape philosophical traditions.

Routledge
November 2021 : 350pp
Pb: 978-0-367-68994-0 : **£36.99**
Hb: 978-0-367-68997-1 : **£135**
eBook: 978-1-003-13996-6

* For full contents and more information, visit: www.routledge.com/9780367689940

Landscape Citizenships



Edited by **Tim Waterman** The Bartlett School of Architecture, University College London, UK, **Jane Wolff**, **Ed Wall**

This book, featuring work by academics from North America, Europe, and the Middle East, extends the growing body of thought and research in landscape democracy and landscape justice. Grounded in the discourses of ecological, environmental, watershed, and bioregional citizenships, this edited collection evaluates belonging through the idea of landscape as landship which describes substantive, mutually constitutive relations between people and place. With a strong international focus across fourteen chapters, it delves into key topics such as marginalization, indigeneity, globalization, politics, and the environment, before finishing with an epilogue written by Kenneth R. Olwig.

Routledge
June 2021 : 320pp
Pb: 978-0-367-47882-7 : **£36.99**
Hb: 978-0-367-47883-4 : **£135**
eBook: 978-1-003-03716-3

* For full contents and more information, visit: www.routledge.com/9780367478827

More-Than-Human Design in Practice



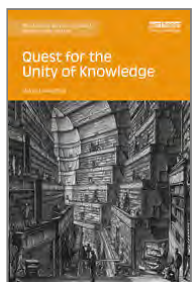
Edited by **Anton Poikolainen Rosén**, **Antti Salovaara**, **Andrea Botero**, **Marie Louise Juul Søndergaard**

This book provides an overview of the diverse multidisciplinary field of more-than-human design, offering a philosophical grounding of more-than-human design in posthumanism while putting practical design examples and methods to the forefront. This easily accessible and theoretically grounded book will provide design researchers and educators an excellent introduction to more-than-human thinking. It will also be of interest to students and scholars studying design more broadly, sustainability, environmental studies and service design, as well as to practicing designers interested in sustainability.

Routledge
November 2024 : 290pp
Pb: 978-1-032-74120-8 : **£36.99**
Hb: 978-1-032-74119-2 : **£135**
eBook: 978-1-003-46773-1

* For full contents and more information, visit: www.routledge.com/9781032741208

Quest for the Unity of Knowledge



David Lowenthal

Series: *Routledge Environmental Humanities*

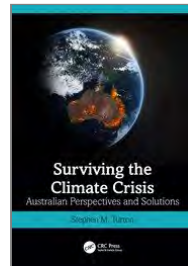
Is unity of knowledge possible? Two rival visions clash. One seeks a single way of explaining everything known and knowable about ourselves and the universe. The other champions diverse modes of understanding served by disparate kinds of evidence. This book, stemming from David Lowenthal's inaugural Stockholm Archipelago Lectures, explores the Two Cultures quarrel's underlying ideologies. Aimed at a general academic audience, *Quest for the Unity of Knowledge* especially targets those in conservation, ecology, history of ideas, museology, and heritage studies.

Routledge
November 2018 : 232pp
Pb: 978-1-138-62568-6 : **£37.99**
Hb: 978-1-138-61315-7 : **£135**
eBook: 978-0-429-46470-6

* For full contents and more information, visit: www.routledge.com/9781138625686

Surviving the Climate Crisis

Australian Perspectives and Solutions



Stephen M. Turton Central Queensland Univ.

This is the first textbook to adopt an integrated perspective of climate change in Australia, drawing on research from the latest IPCC (2021, 2022) Sixth Assessment Reports. Australia has been identified by a number of respected sources as a 'climate change hotspot', with all major sectors of the economy considered vulnerable or highly vulnerable to the anticipated adverse impacts of climate change. Ideal for advanced undergraduate and graduate students with limited science backgrounds, this book will inform those undertaking business, management, sustainability, education, environmental, development or heritage studies and other social science programs.

CRC Press
December 2022 : 256pp
Pb: 978-1-032-03947-3 : **£35.99**
Hb: 978-1-032-03953-4 : **£89.99**
eBook: 978-1-003-18990-9

* For full contents and more information, visit: www.routledge.com/9781032039473

Sustainable Action

Overcoming the Barriers



Christian Berg

Series: *Routledge Studies in Sustainability*

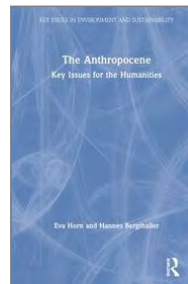
Sustainable Action surveys all the fields involved in sustainability to provide action principles which speak to actors of different kinds, not just those professionally mandated with such changes. It offers a road map to all those who might not constantly think about systems change but who are concerned and want to contribute to a sustainable future in a meaningful way. This book will be of great interest to students and scholars of sustainability issues, as well as those looking for a framework for how to change their systems at work to impact the quadruple bottom line: environment, economy, society, and future generations.

Routledge
November 2019 : 318pp
Pb: 978-0-367-18321-9 : **£41.99**
Hb: 978-0-367-18320-2 : **£135**
eBook: 978-0-429-06078-6

* For full contents and more information, visit: www.routledge.com/9780367183219

The Anthropocene

Key Issues for the Humanities



Eva Horn, **Hannes Bergthaller**

Series: *Key Issues in Environment and Sustainability*

This book is an introduction to, and structured survey of, the attempts that have been made to take the measure of the Anthropocene, and explores some of the paradigmatic problems which it raises.

Routledge
October 2019 : 192pp
Pb: 978-1-138-34247-7 : **£36.99**
Hb: 978-1-138-34246-0 : **£135**
eBook: 978-0-429-43973-5

* For full contents and more information, visit: www.routledge.com/9781138342477

The Environmental Apocalypse

Interdisciplinary Reflections on the Climate Crisis



Edited by **Jakub Kowalewski**

Series: *Routledge Environmental Humanities*

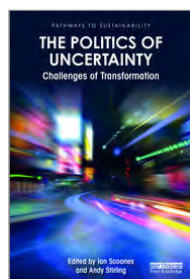
This volume brings together scholars working across the humanities in order to offer a comprehensive analysis of the environmental catastrophe as the modern-day apocalypse. Drawing on philosophy, theology, history, literature, art history, psychoanalysis, as well as queer and decolonial theories, the book's contributors expound the meaning of the climate apocalypse, reveal its presence in our everyday experiences, and examine its impact on our intellectual, imaginative, and moral practices. It will be an invaluable resource for students and scholars interested in the contributions of both apocalypticism and the humanities to contemporary ecological debates.

Routledge
November 2022 : 280pp
Pb: 978-1-032-03806-3 : **£35.99**
Hb: 978-1-032-03821-6 : **£125**
eBook: 978-1-003-18919-0

* For full contents and more information, visit: www.routledge.com/9781032038063

The Politics of Uncertainty

Challenges of Transformation



Edited by **Ian Scoones** University of Sussex, UK, **Andy Stirling**

Series: *Pathways to Sustainability*

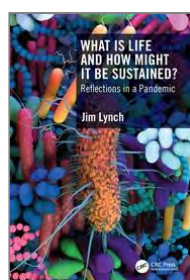
Why is uncertainty so important to politics today? This book argues that uncertainties must be understood as complex constructions of knowledge, materiality, experience, embodiment and practice. Examining in particular how uncertainties are experienced in contexts of marginalisation and precarity, this book shows how sustainability and development are not just technical issues, but depend on deeply political values and choices. This book will appeal to a wide cross-disciplinary audience in fields ranging from economics to law to science studies to sociology to anthropology and geography, as well as professionals working in risk management, disaster risk reduction and emergencies.

Routledge
July 2020 : 196pp
Pb: 978-0-367-90335-0 : **£32.99**
Hb: 978-0-367-90337-4 : **£135**

* For full contents and more information, visit: www.routledge.com/9780367903350

What Is Life and How Might It Be Sustained?

Reflections in a Pandemic



Jim Lynch Univ. of Surrey

How did the universe and life begin and what are the threats to people and the environment in a pandemic? This book is for anybody with interest in protecting life on the planet. Studies on the origin of life and scientific contributions to safeguarding the planet are examined in light of current thinking on climate change. A major focus is the spread of microbes, put in the context of environmental assessment and management. Lynch shows how failure to control disease can lead to the collapse of any biotic population. To avoid this, the ethics of management of disease by biological control and by vaccination are discussed, at the practical level and in a moral theological context.

CRC Press
July 2022 : 114pp
Pb: 978-1-032-27547-5 : **£19.99**
Hb: 978-1-032-30388-8 : **£35.99**
eBook: 978-1-003-30484-5

* For full contents and more information, visit: www.routledge.com/9781032275475

Writing a New Environmental Era

Moving forward to nature



Ken Hiltner

Series: *Routledge Environmental Humanities*

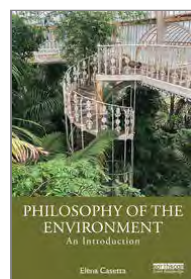
Writing a New Environmental Era considers and then rejects back-to-nature thinking and its proponents like Henry David Thoreau, arguing that human beings have never lived at peace with nature. Using the rise of the automobile and climate change denial literature to explore how our current environmental era was written into existence, Ken Hiltner argues that the humanities need to lead us there.

Routledge
October 2019 : 188pp
Pb: 978-0-367-14380-0 : **£37.99**
Hb: 978-0-367-14378-7 : **£135**
eBook: 978-0-429-03172-4

* For full contents and more information, visit: www.routledge.com/9780367143800

Philosophy of the Environment

An Introduction



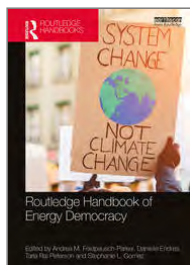
Elena Casetta

This textbook offers a reasoned and accessible introduction to the philosophy of the environment and the current environmental crisis, designed for scholars and students in both philosophy and the natural and environmental sciences. It addresses the history and meanings of the concept of "environment", provides a theory of the relation between living beings and their environments, and tackles a wide spectrum of key philosophical issues related to the environment and the environmental crisis in a straightforward framework and accessible style. Targeted at students, scholars, and junior researchers, the book distinguishes itself through its approachable style and choice of topics.

Routledge
December 2024 : 182pp
Pb: 978-1-032-76687-4 : **£35.99**
Hb: 978-1-032-76690-4 : **£135**
eBook: 978-1-003-47964-2

* For full contents and more information, visit: www.routledge.com/9781032766874

Routledge Handbook of Energy Democracy



Edited by **Andrea M. Feldpausch-Parker** State University of New York College of Environmental Science and Forestry, USA, **Danielle Endres**, **Tarla Rai Peterson** Texas University, USA, **Stephanie L. Gomez**

Series: Routledge Environment and Sustainability Handbooks

This handbook offers a comprehensive transdisciplinary examination of the research and practices that constitute the emerging research agenda in energy democracy. The vision of this volume is explicitly transdisciplinary and global, including contributions from interdisciplinary international scholars and practitioners. It will be the premier source for all students and researchers interested in the field of energy; including policy, politics, transitions, access, justice, and public participation.

Routledge

January 2024 : 480pp

Pb: 978-1-032-13052-1 : **£43.99**

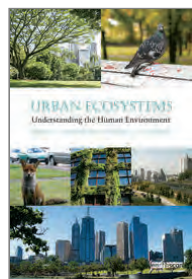
Hb: 978-1-138-39225-0 : **£215**

eBook: 978-0-429-40230-2

* For full contents and more information, visit: www.routledge.com/9781032130521

Urban Ecosystems

Understanding the Human Environment



Robert A. Francis King's College London, UK, **Michael A. Chadwick**

Series: Routledge Studies in Urban Ecology

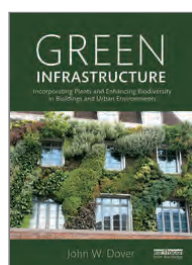
With over half of the global human population living in urban regions, urban ecosystems may now represent the contemporary and future human environment. Developing an appreciation of their ecology and environment is important for anyone involved in urban ecology, urban planning or urban conservation. This book aims to review what is currently known about urban ecosystems in a short and approachable text that will serve as a key resource for teaching and learning related to the urban environment. All chapters incorporate case studies, boxes and questions for stimulating discussions in the learning environment.

Routledge
March 2013 : 232pp
Pb: 978-0-415-69803-0 : **£49.99**
Hb: 978-0-415-69795-8 : **£155**
eBook: 978-0-203-13364-4

* For full contents and more information, visit: www.routledge.com/9780415698030

Green Infrastructure

Incorporating Plants and Enhancing Biodiversity in Buildings and Urban Environments



John W. Dover Staffordshire University, Stoke-On-Trent, UK

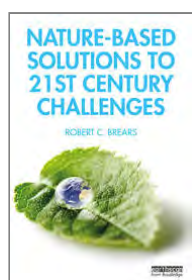
Series: Routledge Studies in Urban Ecology

With more than half of the world's population now living in urban areas, it is vitally important that towns and cities are healthy places to live. The principal aim of this book is to synthesize the disparate literature on the use of vegetation in the built environment and its multifunctional benefits to humans. Examples are used throughout to illustrate the practical use of vegetation to improve the urban environment and deliver ecosystem services. Whilst the underlying theme is the value of biodiversity, the emphasis is less on existing high value green spaces (such as nature reserves, parks and gardens), than on the sealed surfaces of urban areas (building surfaces, roads, car parks, plazas, etc.).

Routledge
July 2015 : 352pp
Pb: 978-0-415-52124-6 : **£61.99**
Hb: 978-0-415-52123-9 : **£195**
eBook: 978-0-203-12199-3

* For full contents and more information, visit: www.routledge.com/9780415521246

Nature-Based Solutions to 21st Century Challenges



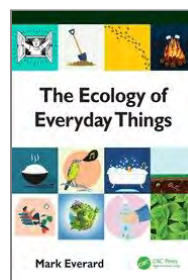
Robert C. Brears

This book provides a systematic review of nature-based solutions and their potential to address current environmental challenges. This book systematically reviews nature-based solutions from a public policy angle, assessing policy developments which encourage the implementation of nature-based solutions to address societal challenges while simultaneously providing human well-being and biodiversity benefits. It will be of great interest to policymakers, practitioners and researchers involved in nature-based solutions, sustainable urban planning, environmental management and sustainable development generally.

Routledge
April 2020 : 352pp
Pb: 978-0-367-26689-9 : **£37.99**
Hb: 978-0-367-26617-2 : **£135**
eBook: 978-0-429-29460-0

* For full contents and more information, visit: www.routledge.com/9780367266899

The Ecology of Everyday Things



Mark Everard University of the West of England, UK

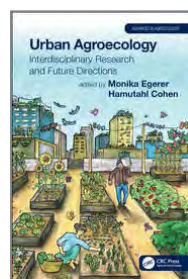
For many people, ecosystems may be a remote concept, yet we eat, drink, breathe and interface with them in every moment of our lives. In this engaging textbook, ecosystems scientist Dr Mark Everard considers a diversity of 'everyday things', including fascinating facts about their ecological origins: from the tea we drink, to things we wear, read and enjoy, to the ecology of communities and space flight, and the important roles played by germs and 'unappealing creatures' such as slugs and wasps. Ideal for use in undergraduate and school level teaching, it will also interest, educate, engage and enthuse a wide range of less technical audiences.

CRC Press
December 2020 : 178pp
Pb: 978-0-367-63631-9 : **£19.99**
Hb: 978-0-367-63634-0 : **£53.99**
eBook: 978-1-003-12005-6

* For full contents and more information, visit: www.routledge.com/9780367636319

Urban Agroecology

Interdisciplinary Research and Future Directions



Edited by **Monika Egerer** Technical University of Munich, **Hamutahl Cohen** Environmental Studies Dept, Univ. of California, Santa Cruz

Series: Advances in Agroecology

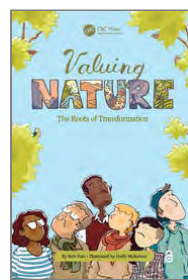
Today, 20 percent of the global food supply relies on urban agriculture. This book shows how urban agroecologists measure flora and fauna that underpin the ecological dynamics of these socio-economic systems, and how people manage and benefit from these systems. By investigating the role of agroecology in cities, the book calls for the creation of spaces for food to be sustainably grown in urban spaces: an Urban Agriculture (UA) movement. Essential reading for graduate students, practitioners, policy makers and researchers, this book charts the course for accelerating this movement.

CRC Press
December 2020 : 384pp
Pb: 978-0-367-26001-9 : **£84.99**
Hb: 978-0-367-63664-7 : **£215**
eBook: 978-0-429-29099-2

* For full contents and more information, visit: www.routledge.com/9780367260019

Valuing Nature

The Roots of Transformation



Robert Fish, **Holly McKelvey**

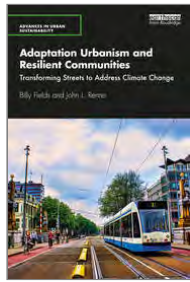
This graphic novel-style textbook takes the reader on an exploration of the issues that arise from the growing interest in the valuation of nature. A 'motley' group of undergraduates are trying to complete a university assignment on 'nature in the modern world', leading to exploration of the diverse meanings assigned to nature, the different ways to characterise the relationship between people and nature, the many values systems held for the natural world and the approaches society can deploy to manage it. This highly interdisciplinary book invites consideration of a range of philosophical and applied debates and questions, ideal for use in the classroom.

CRC Press
November 2021 : 144pp
Pb: 978-0-367-76265-0 : **£22.99**
Hb: 978-0-367-76266-7 : **£56.99**

* For full contents and more information, visit: www.routledge.com/9780367762650

Adaptation Urbanism and Resilient Communities

Transforming Streets to Address Climate Change



Billy Fields , John L. Renne

Series: Advances in Urban Sustainability

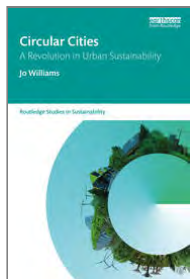
Adaptation Urbanism and Resilient Communities outlines and explains adaptation urbanism as a theoretical framework for understanding and evaluating resilience projects in cities and relates it to pressing contemporary policy issues related to urban climate change mitigation and adaption. Advancing resilience policy discourse through multidisciplinary framework this work will be of great interest to students of urban planning, geography, transportation, landscape architecture, and environmental studies, as well as resilience practitioners around the world.

Routledge
May 2021 : 264pp
Pb: 978-0-367-13495-2 : **£36.99**
Hb: 978-0-367-13493-8 : **£135**
eBook: 978-0-429-02680-5

* For full contents and more information, visit: www.routledge.com/9780367134952

Circular Cities

A Revolution in Urban Sustainability



Jo Williams Bartlett School of Planning, University College London, UK

Series: Routledge Studies in Sustainability

This book defines the circular city and circular development. It explains the shift in focus from a purely economic concept, which promotes circular business models in cities, to one that explores a new approach to urban development. This approach offers huge opportunities and addresses important sustainability issues: resource consumption and waste; climate change; the health of urban populations; social inequalities and the creation of sustainable urban economies.

Routledge
April 2021 : 176pp
Pb: 978-0-367-74816-6 : **£36.99**
Hb: 978-1-138-59114-1 : **£135**
eBook: 978-0-429-49061-3

* For full contents and more information, visit: www.routledge.com/9780367748166

Hardware, Software, Heartware

Digital Twinning for More Sustainable Built Environments



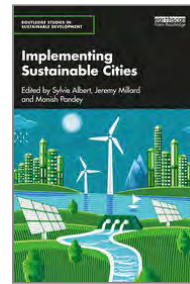
Jason Pomeroy

This book examines the full potential of Digital Twins (DTs) as a means of creating more sustainable urban habitats. It reveals how DTs are increasingly adopted by cities as a tool for urban governance, with the hope of increasing operational efficiencies and enhancing citizens' lives. Beautifully designed and illustrated in full colour throughout, it combines academic theory with practical application and will be a useful reference for professionals, students, academics and policymakers, working in the fields of smart cities, sustainable urbanism, and the digitisation, digitalisation and digital transformation of the built environment industry.

Routledge
October 2023 : 250pp
Pb: 978-1-032-56938-3 : **£35.99**
Hb: 978-1-032-56939-0 : **£145**
eBook: 978-1-003-43776-5

* For full contents and more information, visit: www.routledge.com/9781032569383

Implementing Sustainable Cities



Edited by **Sylvie Albert** University of Winnipeg, Canada,
Jeremy Millard Third Millennium Governance, Denmark,
Manish Pandey

Series: Routledge Studies in Sustainable Development

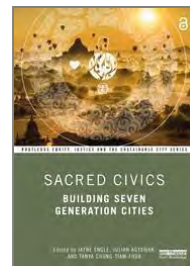
This edited volume brings together international authors to explore how cities around the world are implementing their commitment toward the UN Sustainable Development Goals. It highlights the innovative ways cities can plan their implementation by drawing on comprehensive research and literature reviews. It describes examples of various cities' governance mechanisms, resourcing strategies and implementation strategies. The book will be of great interest to students, researchers, and professionals of urban sustainability, planning, smart cities, and sustainable communities, as well city and government stakeholders including policy makers, economic development corporations and NGOs.

Routledge
September 2024 : 286pp
Pb: 978-1-032-58768-4 : **£39.99**
Hb: 978-1-032-58770-7 : **£135**
eBook: 978-1-003-45140-2

* For full contents and more information, visit: www.routledge.com/9781032587684

Sacred Civics

Building Seven Generation Cities



Edited by **Jayne Engle , Julian Agyeman , Tanya Chung-Tiam-Fook**

Series: Routledge Equity, Justice and the Sustainable City series

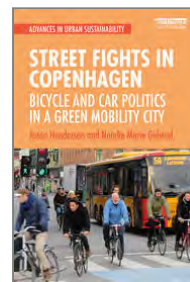
Sacred Civics argues that societal transformation requires that spirituality and sacred values are essential to reimagining patterns of how we live, organize and govern ourselves, determine and distribute wealth, inhabit and design cities, and construct relationships. The book brings together transdisciplinary and global academics, professionals and activists to question assumptions that are fused deep into the code of how societies operate, and to draw on wisdom from Indigenous traditions. A must-read for anyone interested in intersectional discussions on social justice, inclusivity, participatory design, healthy communities and future cities.

Routledge
May 2022 : 272pp
Pb: 978-1-032-05911-2 : **£32.99**
Hb: 978-1-032-05910-5 : **£135**

* For full contents and more information, visit: www.routledge.com/9781032059112

Street Fights in Copenhagen

Bicycle and Car Politics in a Green Mobility City



Jason Henderson San Francisco State University, USA,
Natalie Marie Gulsrud

Series: Advances in Urban Sustainability

With twenty-nine percent of all trips made by bicycle, Copenhagen is considered a model of green transport. This book considers the underlying political conditions that enabled cycling to appeal to such a wide range of citizens of Copenhagen and asks how this can be replicated elsewhere. This book will appeal to upper-level undergraduates and graduates in urban geography, city planning, transportation, environmental studies, as well as transportation advocates, urban policy-makers, and anyone concerned about climate change and looking to identify paths forward in their own cities and localities.

Routledge
May 2019 : 214pp
Pb: 978-1-138-33489-2 : **£47.99**
Hb: 978-1-138-31753-6 : **£150**
eBook: 978-0-429-44413-5

* For full contents and more information, visit: www.routledge.com/9781138334892

2ND EDITION

Sustainable Design for the Built Environment



Rob Fleming, Saglinda H Roberts, Chitsanzo Isaac

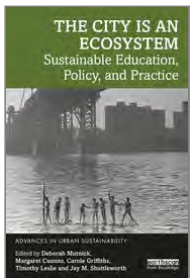
This groundbreaking and transformative textbook introduces sustainable design in a clear, concise, easy-to-read format. This new edition includes fully updated exercises and online resources, an increased focus on diversity, equity and inclusion in design, more international examples, perspectives and approaches, enhanced full colour visuals, and additional resources for further study. Supported by additional resources including additional reading for each chapter and classroom assignments, this book will be essential reading for students of sustainability and sustainable design.

Routledge
November 2024 : 316pp
Pb: 978-1-032-51082-8 : **£38.99**
Hb: 978-1-032-51084-2 : **£135**
eBook: 978-1-003-40102-5

* For full contents and more information, visit: www.routledge.com/9781032510828

The City is an Ecosystem

Sustainable Education, Policy, and Practice



Edited by Deborah Mutnick, Margaret Cuonzo Long Island University, USA, **Carole Griffiths, Timothy Leslie, Jay M. Shuttleworth**

Series: Advances in Urban Sustainability

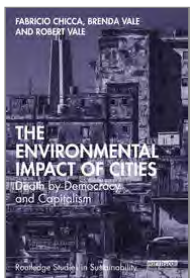
The City is an Ecosystem maps an interdisciplinary, community-engaged response to the great ecological crises of our time—climate change, biodiversity loss, and social inequality—which pose particular challenges for cities, where more than half the world's population currently live. This timely volume cuts across the humanities and social and health sciences, and will be of interest to policymakers, urban ecologists, activists, built environment professionals, educators, and advanced students concerned with the future of our cities.

Routledge
August 2022 : 294pp
Pb: 978-1-032-10865-0 : **£36.99**
Hb: 978-1-032-10864-3 : **£135**
eBook: 978-1-003-21744-2

* For full contents and more information, visit: www.routledge.com/9781032108650

The Environmental Impact of Cities

Death by Democracy and Capitalism



Fabrizio Chicca Victoria University of Wellington, New Zealand, **Brenda Vale, Robert Vale**

Series: Routledge Studies in Sustainability

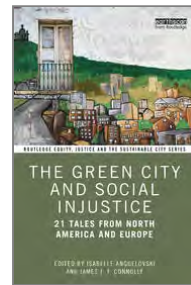
This book assesses the environmental impact that comes from cities and their inhabitants, demonstrating that our current political and economic systems are not environmentally sustainable because they are designed for endless growth in a system which is finite. It examines a broad selection of cities covering a wide range of political systems, geography, cultural backgrounds and population size. The environmental impact of the selected cities is calculated using both Ecological Footprint and carbon emissions. This book will be of great interest to students and scholars of sustainability, urban planning, urban design, environmental sciences, geography and sociology.

Routledge
December 2022 : 280pp
Pb: 978-0-367-49342-4 : **£35.99**
Hb: 978-0-367-49343-1 : **£125**
eBook: 978-1-003-04584-7

* For full contents and more information, visit: www.routledge.com/9780367493424

The Green City and Social Injustice

21 Tales from North America and Europe



Edited by Isabelle Anguelovski, James J. T. Connolly

Series: Routledge Equity, Justice and the Sustainable City series

This book examines the recent urban environmental trajectory of twenty-one cities in Europe and North America over a 20 year period. Based on fieldwork in ten countries, and on analysis of core planning, policy, and activist documents and data, the book offers a critical view of the growing green planning orthodoxy in the Global North. It highlights the entanglements of this tenet with neoliberal municipal policies including budget cuts for community initiatives, long-term green spaces, and housing for the most fragile residents; and the focus on large-scale urban redevelopment and high-end real estate investment.

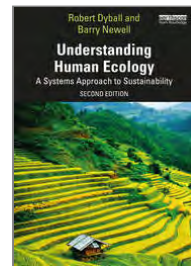
Routledge
November 2021 : 360pp
Pb: 978-1-032-02411-0 : **£36.99**
Hb: 978-1-032-02413-4 : **£135**
eBook: 978-1-003-18327-3

* For full contents and more information, visit: www.routledge.com/9781032024110

2ND EDITION

Understanding Human Ecology

A Systems Approach to Sustainability



Robert Dyball, Barry Newell

Understanding Human Ecology offers a coherent conceptual framework for human ecology – a clear approach for understanding the many systems we are part of and for how we frame and understand the problems we face. Blending Fully updated for the second edition, the book now goes further in using systems-thinking principles to explain fundamental ecological and social processes and articulates a framework that systematically explores the links between these fields. This new edition is essential reading for students and scholars of human ecology, environmental ethics, and sustainability studies.

Routledge
June 2023 : 240pp
Pb: 978-0-367-24569-6 : **£35.99**
Hb: 978-0-367-24568-9 : **£135**
eBook: 978-0-429-28321-5

* For full contents and more information, visit: www.routledge.com/9780367245696

Urban Blue Spaces

Planning and Design for Water, Health and Well-Being



Edited by Simon Bell Estonian University of Life Sciences, Estonia, **Lora E. Fleming** University of Exeter, UK, **James Grellier** University of Exeter, UK, **Friedrich Kuhlmann** Estonian University of Life Sciences, Estonia, **Mark J. Nieuwenhuijsen** IS Global, UK, **Mathew P. White** University of Exeter, UK

This book presents an evidence-based approach to landscape planning and design for urban blue spaces that maximises the benefits to human health and well-being while minimising the risks. The international editorial team, consisting of researchers and professionals across several disciplines, leads the reader through theoretical aspects, evidence, illustrated case studies, risk assessment and a series of validated tools to aid planning and design, before finishing with overarching planning and design principles for a range of blue-space types. Over 200 full colour illustrations accompany the case study examples from geographic locations all over the world.

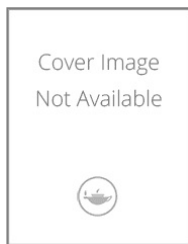
Routledge
September 2021 : 506pp
Pb: 978-0-367-17318-0 : **£44.99**
Hb: 978-0-367-17317-3 : **£135**

* For full contents and more information, visit: www.routledge.com/9780367173180

2ND EDITION

Regreening the Built Environment

Nature, Green Space, and Sustainability

**Michael A. Richards**

Now in its second volume, *Regreening the Built Environment* provides an overview of physical and social environmental challenges that the planet is facing and presents solutions that restore ecological processes, reclaim open space, foster social equity, and facilitate a green economy. Case studies are presented from a range of locations in the USA, as well as Denmark, Vietnam, Germany, South Korea, Switzerland, France, and the UK, among others. This book will stimulate discussions within the design profession and will be of great interest to students and practitioners of environmental studies, architecture, and urban design.

Routledge

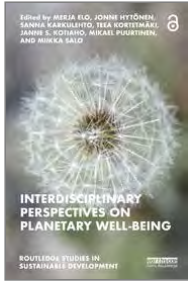
September 2024 : 354pp

Pb: 978-1-032-66859-8 : **£39.99**Hb: 978-1-032-66865-9 : **£150**

eBook: 978-1-032-66866-6

* For full contents and more information, visit: www.routledge.com/9781032668598

Interdisciplinary Perspectives on Planetary Well-Being



Edited by **Merja Elo**, **Jonne Hytönen**, **Sanna Karkulehto**, **Teea Kortetmäki**, **Janne S. Kotiaho**, **Mikael Puurtinen**, **Miikka Salo**

Series: Routledge Studies in Sustainable Development

In response to years of accelerated decline in the health of ecosystems and their inhabitants, this edited collection presents planetary well-being as a new cross-disciplinary concept to foster global transformation towards a more equal and inclusive framing of well-being. The book will appeal to academics, researchers, and students in a broad range of disciplines including sustainability science, sustainable development, natural resources, and environmental humanities. This rich resource that explores the interconnection between human and nonhuman well-being serves as a tool to foster transformative action towards a more sustainable society.

Routledge

June 2023 : 290pp

Pb: 978-1-032-36826-9 : **£38.99**

Hb: 978-1-032-36828-3 : **£135**

* For full contents and more information, visit: www.routledge.com/9781032368269

Urban Blue Spaces

Planning and Design for Water, Health and Well-Being



Edited by **Simon Bell** Estonian University of Life Sciences, Estonia, **Lora E. Fleming** University of Exeter, UK, **James Grellier** University of Exeter, UK, **Friedrich Kuhlmann** Estonian University of Life Sciences, Estonia, **Mark J. Nieuwenhuijsen** IS Global, UK, **Mathew P. White** University of Exeter, UK

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Routledge

September 2021 : 506pp

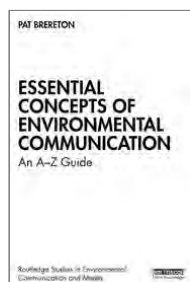
Pb: 978-0-367-17318-0 : **£44.99**

Hb: 978-0-367-17317-3 : **£135**

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Essential Concepts of Environmental Communication

An A–Z Guide



Pat Brereton

Series: Routledge Studies in Environmental Communication and Media

This book draws on a broad spectrum of environmental communications and related cross-disciplinary literature to help students and scholars grasp the interconnecting key concepts within this ever-expanding field of study. Aligning climate change and environmental learning through media and communications, particularly taking into account the post-COVID challenge of sustainability, remains one of the most important concerns within environmental communications.

Routledge

April 2022 : 300pp

Pb: 978-0-367-64202-0 : **£35.99**

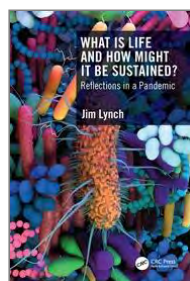
Hb: 978-0-367-64201-3 : **£135**

eBook: 978-1-003-12342-2

* For full contents and more information, visit: www.routledge.com/9780367642020

What Is Life and How Might It Be Sustained?

Reflections in a Pandemic



Jim Lynch Univ. of Surrey

How did the universe and life begin and what are the threats to people and the environment in a pandemic? This book is for anybody with interest in protecting life on the planet. Studies on the origin of life and scientific contributions to safeguarding the planet are examined in light of current thinking on climate change. A major focus is the spread of microbes, put in the context of environmental assessment and management. Lynch shows how failure to control disease can lead to the collapse of any biotic population. To avoid this, the ethics of management of disease by biological control and by vaccination are discussed, at the practical level and in a moral theological context.

CRC Press

July 2022 : 114pp

Pb: 978-1-032-27547-5 : **£19.99**

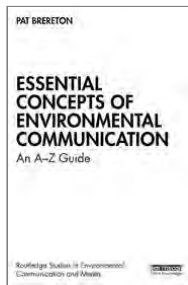
Hb: 978-1-032-30388-8 : **£35.99**

eBook: 978-1-003-30484-5

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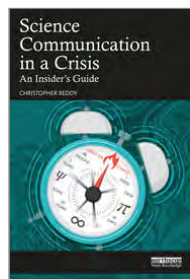
Hb: 978-0-367-64201-3 : **£135**

eBook: 978-1-003-12342-2

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Science Communication in a Crisis

An Insider's Guide



Christopher Reddy

Science Communication in a Crisis: An Insider's Guide identifies the principal challenges that scientists face when communicating with different stakeholder groups and offers advice on how to navigate the maze of competing interests and deliver actionable science when the clock is ticking.

Routledge

May 2023 : 172pp

Pb: 978-1-032-37780-3 : **£25.99**

Hb: 978-1-032-37779-7 : **£135**

eBook: 978-1-003-34187-1

* For full contents and more information, visit: www.routledge.com/9781032377803

The Routledge Handbook of Scientific Communication



Edited by **Cristina Hanganu-Bresch , Michael J. Zerbe , Gabriel Cutrufello , Stefania M. Maci**

Series: Routledge Environment and Sustainability Handbooks

This handbook scrutinizes what we value, prioritise and grapple with in science as highlighted by the rhetorical choices of scientists, students, educators, and lay commentators. Drawing on contributions from leading thinkers in the field, this volume explores some of the most pressing questions in this growing field of study. Offering a critical look at the complex relationships that characterize current scientific communication practices in academia, industry, government and elsewhere, this book will be essential reading for students, scholars and professionals involved in the study, practice and teaching of scientific, medical and technical communication.

Routledge

January 2024 : 444pp

Pb: 978-1-032-19053-2 : **£43.99**

Hb: 978-0-367-48979-3 : **£215**

eBook: 978-1-003-04378-2

* For full contents and more information, visit: www.routledge.com/9781032190532

Routledge Handbook of Environmental Journalism



Edited by **David B. Sachsman , JoAnn Myer Valenti**

This Handbook provides a thorough understanding of environmental journalism around the world. With contributions from across the world broken down into five key regions – the United States of America, Europe and Russia, Asia and Australia, Africa and the Middle East, and South America - it provides support for today's environment reporters, the providers of essential news in the 21st century. As a scholarly and journalistic work written by academics and the environmental reporters themselves, this volume is an essential text for both upper-level undergraduates and postgraduates who study journalism and global environmental issues.

Routledge

June 2022 : 444pp

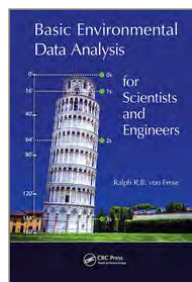
Pb: 978-1-032-33644-2 : **£43.99**

Hb: 978-1-138-47850-3 : **£215**

eBook: 978-1-351-06840-6

* For full contents and more information, visit: www.routledge.com/9781032336442

Basic Environmental Data Analysis for Scientists and Engineers



Ralph R.B. Von Frese

This hands-on textbook introduces basic concepts of modern digital data analysis and graphics including numerical/graphical calculus, measurement units and dimensional analysis, non-statistical and statistical error analysis, etc. It emphasizes array-based or matrix inversion and spectral analysis using the fast Fourier transform (FFT) that dominates modern data analysis. It is comprehensive and better suited for student exploration efforts using modern equation solving software like MATLAB®, Mathematica, MathCad, etc. This textbook is focused on the basic mathematical methods, which distinguishes it from the rest of software focused textbooks.

CRC Press

January 2023 : 298pp

Pb: 978-1-032-47506-6 : **£43.99**

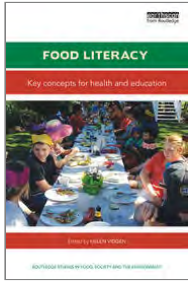
Hb: 978-1-138-62778-9 : **£110**

eBook: 978-0-429-29121-0

* For full contents and more information, visit: www.routledge.com/9781032475066

Food Literacy

Key concepts for health and education



Edited by **Helen Vidgen** Queensland University of Technology, Brisbane, Australia

Series: *Routledge Studies in Food, Society and the Environment*

In this book, contributors from Australia, China, United Kingdom and North America provide a review of international research on food literacy and how this can be applied in schools, health care settings and public education and communication at the individual, group and population level. The book gathers current insights and provides a platform for discussion to further understanding and application in this field. It stimulates the reader to conceptualise what food literacy means to their practice and to critically review its potential contribution to a range of outcomes.

Routledge

April 2016 : 262pp

Pb: 978-1-138-89852-3 : **£39.99**

Hb: 978-1-138-89851-6 : **£150**

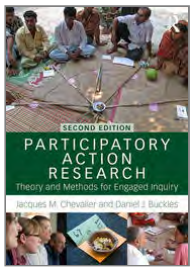
eBook: 978-1-315-70849-2

* For full contents and more information, visit: www.routledge.com/9781138898523

2ND EDITION

Participatory Action Research

Theory and Methods for Engaged Inquiry



Jacques M. Chevalier Carleton University, Ottawa, Canada

Revised and updated, *Participatory Action Research 2ed*, guides readers on new pathways to collective reasoning and evidence-based learning for social change, addressing the widespread difficulties all disciplines face when trying to contribute to change in complex social settings characterized by uncertainty and the unknown. Grounded in real-life it provides coherent, comprehensive and critical treatment of a wide range of themes in the social sciences, including stakeholder theory, systems thinking, problem analysis, risk assessment and priority setting. It is suitable for a wide range of undergraduate and postgraduate courses, as well as working professionals.

Routledge

February 2019 : 434pp

Pb: 978-1-138-49132-8 : **£47.99**

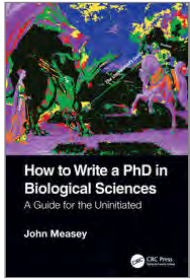
Hb: 978-1-138-48623-2 : **£145**

eBook: 978-1-351-03326-8

* For full contents and more information, visit: www.routledge.com/9781138491328

How to Write a PhD in Biological Sciences

A Guide for the Uninitiated



John Measey

You don't have to be a genius to write a PhD. Of course, it will always involve a lot of hard work and dedication, but the process of writing up is a whole lot easier if you understand the basic ground rules. This book is a guide through the 'dos' and 'don'ts' of writing a PhD, specifically in the biological sciences. It will be your companion from the point when you decide to do a PhD, providing practical guidance to getting started, all the way through the nuts and bolts of the writing and editing process. It will also help you to get - and stay - in the right mental framework and establish good habits from the beginning, putting you in a commanding position later on.

CRC Press

November 2021 : 294pp

Pb: 978-1-032-08020-8 : **£19.99**

Hb: 978-1-032-08021-5 : **£47.99**

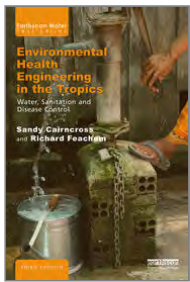
eBook: 978-1-003-21256-0

* For full contents and more information, visit: www.routledge.com/9781032080208

3RD EDITION

Environmental Health Engineering in the Tropics

Water, Sanitation and Disease Control



Sandy Cairncross London School of Hygiene and Tropical Medicine, UK, **Sir Richard Feachem** Global Health Group, University of California at San Francisco and Berkeley, USA

Series: Earthscan Water Text

This fully updated third edition of this classic text, widely cited as the most important and useful book for health engineering and disease prevention, describes infectious diseases in tropical and developing countries, and the measures that may be used effectively against them. This third edition includes new sections on arsenic in groundwater supplies and arsenic removal technologies and new material in most chapters including water supplies in developing countries and surface water drainage.

Routledge

November 2018 : 384pp

Pb: 978-1-844-07191-3 : **£47.99**

Hb: 978-1-844-07190-6 : **£135**

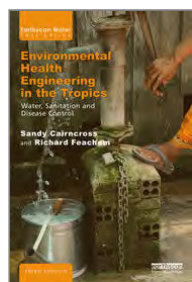
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* For full contents and more information, visit: www.routledge.com/9781844071913

3RD EDITION

Environmental Health Engineering in the Tropics

Water, Sanitation and Disease Control



Sandy Cairncross London School of Hygiene and Tropical Medicine, UK, **Sir Richard Feachem** Global Health Group, University of California at San Francisco and Berkeley, USA

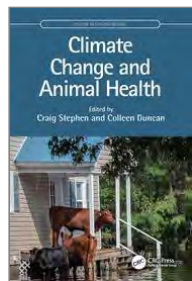
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Routledge
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Pb: 978-1-844-07191-3 : **£47.99**
Hb: 978-1-844-07190-6 : **£135**
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* For full contents and more information, visit: www.routledge.com/9781844071913

Climate Change and Animal Health



Edited by **Craig Stephen** McEachran Institute, Canada, **Colleen Duncan** Colorado State Univ.

Series: *CRC One Health One Welfare*

This benchmark publication brings together information on the current and anticipated effects of climate change on animal health. It empowers educators, managers, practitioners, and researchers by providing evidence, experience, and opinions on what we need to do to prepare for, and cope with, the largest threat ever to have faced animals on this planet. After introducing animal health in a climate change context, chapters look at specific animal health impacts arising from climate change. The book concludes with suggestions on teachable and actionable ideas that could be used to mobilize concepts provided into education or advocacy.

CRC Press
November 2022 : 334pp
Pb: 978-0-367-71201-3 : **£46.99**
Hb: 978-0-367-71202-0 : **£130**
eBook: 978-1-003-14977-4

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Ecological Public Health

Reshaping the Conditions for Good Health



Geoff Rayner City University London, UK, **Tim Lang** City University London, UK

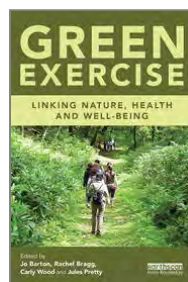
This book, part historical, part prospective, argues that public health needs an overhaul. It should return to and modernise itself around ecological principles. The long tradition of public health has always been reactive, responding to and transforming the relationship between people, their circumstances and the biological world of nature and bodies. The authors show how contemporary public health is shaped by a number of long-term transitions. These transitions are demographic, epidemiological, urban, energy, economic, nutrition, biological, cultural and democracy itself. Facing them all is required if the health of people and the planet are to be integrated. Returning to ecological public health requires stronger and more daring combinations of interdisciplinary work, movements and professions, and a reinvigoration of institutional purpose.

Routledge
April 2012 : 432pp
Pb: 978-1-844-07832-5 : **£47.99**
Hb: 978-1-844-07831-8 : **£165**
eBook: 978-0-203-13480-1

* For full contents and more information, visit: www.routledge.com/9781844078325

Green Exercise

Linking Nature, Health and Well-being



Edited by **Jo Barton** University of Essex, UK, **Rachel Bragg** University of Essex, UK, **Carly Wood** University of Essex, UK, **Jules Pretty** University of Essex, Colchester, UK

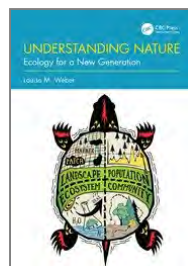
The concept of Green Exercise has now been widely adopted and implies a synergistic health benefit of being active in the presence of nature. This book provides a balanced overview and synthesis text on all aspects of Green Exercise and integrates evidence from many different disciplines including physiology, ecology, psychology, sociology and the environmental sciences, and across a wide range of countries.

Routledge
June 2016 : 228pp
Pb: 978-1-138-80765-5 : **£44.99**
Hb: 978-1-138-80764-8 : **£150**
eBook: 978-1-315-75094-1

* For full contents and more information, visit: www.routledge.com/9781138807655

Understanding Nature

Ecology for a New Generation



Louise M. Weber University of Saint Francis, USA

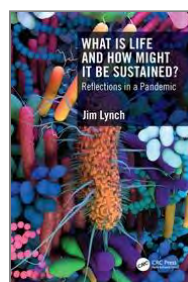
Understanding Nature is a new kind of ecology textbook: a straight-forward resource that teaches natural history and ecological content, and a way to instruct students that will nurture both Earth and self. While meeting the textbook guidelines set forth by the ESA, the book has a unique ecotherapy theme, using a historical framework to teach ecological theory to undergraduates. Presenting all the core information without being wordy or lengthy, Weber uses simple, relatable language and discusses ecology in ways that any student can apply in real life. The book includes traditional ecological knowledge and the history of scientific ecological knowledge.

CRC Press
May 2023 : 376pp
Pb: 978-1-032-22260-8 : **£61.99**
Hb: 978-1-032-22261-5 : **£165**
eBook: 978-1-003-27183-3

* For full contents and more information, visit: www.routledge.com/9781032222608

What Is Life and How Might It Be Sustained?

Reflections in a Pandemic



Jim Lynch Univ. of Surrey

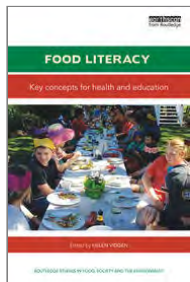
How did the universe and life begin and what are the threats to people and the environment in a pandemic? This book is for anybody with interest in protecting life on the planet. Studies on the origin of life and scientific contributions to safeguarding the planet are examined in light of current thinking on climate change. A major focus is the spread of microbes, put in the context of environmental assessment and management. Lynch shows how failure to control disease can lead to the collapse of any biotic population. To avoid this, the ethics of management of disease by biological control and by vaccination are discussed, at the practical level and in a moral theological context.

CRC Press
July 2022 : 114pp
Pb: 978-1-032-27547-5 : **£19.99**
Hb: 978-1-032-30388-8 : **£35.99**
eBook: 978-1-003-30484-5

* For full contents and more information, visit: www.routledge.com/9781032275475

Food Literacy

Key concepts for health and education



Edited by **Helen Vidgen** Queensland University of Technology, Brisbane, Australia

Series: Routledge Studies in Food, Society and the Environment

In this book, contributors from Australia, China, United Kingdom and North America provide a review of international research on food literacy and how this can be applied in schools, health care settings and public education and communication at the individual, group and population level. The book gathers current insights and provides a platform for discussion to further understanding and application in this field. It stimulates the reader to conceptualise what food literacy means to their practice and to critically review its potential contribution to a range of outcomes.

Routledge

April 2016 : 262pp

Pb: 978-1-138-89852-3 : **£39.99**

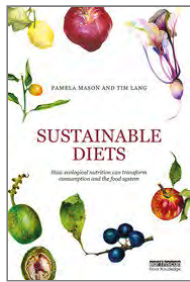
Hb: 978-1-138-89851-6 : **£150**

eBook: 978-1-315-70849-2

* For full contents and more information, visit: www.routledge.com/9781138898523

Sustainable Diets

How Ecological Nutrition Can Transform Consumption and the Food System



Pamela Mason Independent Researcher, UK, **Tim Lang**
City University London, UK

The evidence on diet's impact on public health and the environment has grown in recent decades, yet changing food supply, consumer habits and economic aspirations proves hard. This book explores the case for sustainable diets in the Anthropocene. Food production and consumption are key factors in this realignment yet policy makers hesitate to reshape public eating habits and tackle the unsustainability of the global food system. The authors propose a multi-criteria approach to sustainable diets, giving equal weight to nutrition and public health, the environment, socio-cultural issues, food quality, economics and governance.

Routledge

March 2017 : 368pp

Pb: 978-0-415-74472-0 : **£44.99**

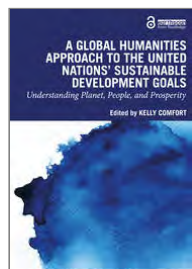
Hb: 978-0-415-74470-6 : **£180**

eBook: 978-1-315-80293-0

* For full contents and more information, visit: www.routledge.com/9780415744720

A Global Humanities Approach to the United Nations' Sustainable Development Goals

Understanding Planet, People, and Prosperity



Edited by **Kelly Comfort** Georgia Institute of Technology

This textbook explores the 17 UN SDGs through 12 works from the humanities, including films, novels, and photographic collections. It provides students with the knowledge and understanding of how the humanities engage in broader social, political, economic and environmental dialogue. It can be used by students and instructors at undergraduate and postgraduate level from any subject background, particularly, but not exclusively, those in the humanities. Discussion questions, research assignments, writing prompts, and creative project ideas, enable students to gain a nuanced understanding of the social, cultural, ethical, political, economic and environmental factors.

Routledge
October 2023 : 252pp
Pb: 978-1-032-48401-3 : **£38.99**
Hb: 978-1-032-48402-0 : **£145**
eBook: 978-1-003-38886-9

* For full contents and more information, visit: www.routledge.com/9781032484013

Blue Ecocriticism and the Oceanic Imperative



Sidney I. Dobrin University of Florida, Gainesville, FL, USA

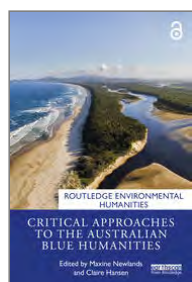
Series: *Routledge Environmental Humanities*

This book initiates a conversation about blue ecocriticism: critical, ethical, cultural, and political positions that emerge from oceanic or aquatic frames of mind rather than traditional land-based approaches. The chapters explore a vast archive of oceanic literature, visual art, television and film, games, theory and criticism. By examining the relationships between these representations of ocean and cultural imaginaries, this book works to unmoor ecocriticism from its land-based anchors. This book aims to simultaneously advance blue ecocriticism as an intellectual pursuit within the environmental humanities and to advocate for ocean conservation as derivative of that pursuit.

Routledge
March 2021 : 254pp
Pb: 978-1-138-31527-3 : **£37.99**
Hb: 978-1-138-31522-8 : **£135**
eBook: 978-0-429-45646-6

* For full contents and more information, visit: www.routledge.com/9781138315273

Critical Approaches to the Australian Blue Humanities



Edited by **Maxine Newlands, Claire Hansen**

Series: *Routledge Environmental Humanities*

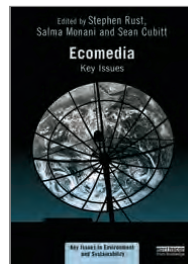
This edited volume explores and analyses the field of the blue humanities through an Australian lens. The blue humanities is a way of understanding humanity's relationship with water and manifestations of what is referred to as the 'blue' – reefs, oceans, rivers, creeks, basins, and inland bodies of water. Contributing to a growing interdisciplinary field, this is the first book to comprehensively examine the blue in Australia, appealing to scholars, educators, and students working across the humanities and social sciences with an interest in the environmental humanities, ecopolitics, ecocriticism, the blue humanities, cultural geography, environmental history, and the role of place.

Routledge
August 2024 : 246pp
Pb: 978-1-032-43045-4 : **£38.99**
Hb: 978-1-032-43049-2 : **£145**
eBook: 978-1-003-36550-1

* For full contents and more information, visit: www.routledge.com/9781032430454

Ecomedia

Key Issues



Edited by **Stephen Rust** University of Oregon, USA, **Salma Monani**, **Sean Cubitt** Goldsmiths, University of London, UK

Series: *Key Issues in Environment and Sustainability*

This comprehensive textbook introduces the burgeoning canon of ecomedia studies to provide an overview of the interface between environmental issues and the media globally. Linking the world of media production, distribution, and consumption to environmental understandings, the book addresses ecological meanings encoded in media texts, the environmental impacts of media production, and the relationships between media and cultural perceptions of the environment. Each chapter provides a theoretical overview of a distinct type of media before engaging with specific case studies.

Routledge
September 2015 : 274pp
Pb: 978-1-138-78155-9 : **£47.99**
Hb: 978-1-138-78153-5 : **£155**
eBook: 978-1-315-76982-0

* For full contents and more information, visit: www.routledge.com/9781138781559

Environing Media



Edited by **Adam Wickberg, Johan Gärdebo**

Series: *Routledge Environmental Humanities*

This edited volume interrogates the role of media technologies in the formation of environments, understood both as physical spaces and epistemological constructs about them. Using the concept of 'environing media', the book advances a deeper understanding of how media processes – defined here as the storage, process, and transmission of data – influence human-Earth relations. *Environing Media* is a timely addition for scholars and upper-level students in environmental humanities and media studies.

Routledge
August 2022 : 198pp
Pb: 978-1-032-25382-4 : **£36.99**
Hb: 978-1-032-25385-5 : **£135**
eBook: 978-1-003-28289-1

* For full contents and more information, visit: www.routledge.com/9781032253824

Epistemic Justice, Mindfulness, and the Environmental Humanities

Reflections on Teaching



Janelle Adsit

This book explores how contemplative pedagogies and mindfulness can be used in the classroom to address epistemic and environmental injustice. Written for educators in the environmental humanities and other related disciplines, the chapters interrogate the western uptake of mindfulness practices and suggest anti-colonial and anti-oppressive methods for bringing mindfulness into the classroom. The chapters also discuss what mindfulness practices have to offer to the pursuit of a culturally relevant pedagogy.

Routledge
November 2021 : 184pp
Pb: 978-0-367-47962-6 : **£36.99**
Hb: 978-0-367-47963-3 : **£135**
eBook: 978-1-003-03743-9

* For full contents and more information, visit: www.routledge.com/9780367479626

Introduction to the Environmental Humanities



J. Andrew Hubbell, John C. Ryan

This book provides an overview of Environmental Humanities' evolution. The text introduces readers to seminal writings, artworks, campaigns, and movements while demystifying important terms such as the Anthropocene, environmental justice, nature, ecosystem, ecology, posthuman and non-human. Emerging theoretical areas such as critical animal and plant studies, gender and queer studies, Indigenous studies, and energy studies are also presented. Organized by discipline, the book explores the role that the arts and humanities plays in the future of the planet.

Routledge
September 2021 : 302pp
Pb: 978-0-815-39193-7 : **£35.99**
Hb: 978-0-815-39192-0 : **£135**
eBook: 978-1-351-20035-6

* For full contents and more information, visit: www.routledge.com/9780815391937

Naturebot

Unconventional Visions of Nature



James Barilla

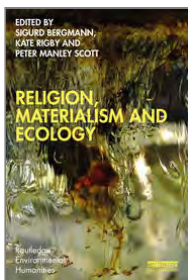
Series: Routledge Environmental Humanities

Naturebot: Unconventional Visions of Nature presents a humanities-oriented addition to the literature on biomimetics and bioinspiration, an interdisciplinary field which investigates what it means to mimic nature with technology. Over the course of the book, Barilla applies the narrative conventions of the nature writing genre to this unconventional vision of nature, contrasting the traditional tropes and questions of natural history with an expanding menagerie of creatures that defy conventional categories of natural and artificial.

Routledge
March 2021 : 198pp
Pb: 978-0-367-60779-1 : **£41.99**
Hb: 978-0-367-56751-4 : **£135**
eBook: 978-1-003-10047-8

* For full contents and more information, visit: www.routledge.com/9780367607791

Religion, Materialism and Ecology



Edited by Sigurd Bergmann Norwegian University of Science and Technology, Norway, Kate Rigby, Peter Manley Scott

Series: Routledge Environmental Humanities

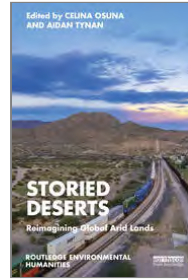
This timely collection of essays by leading international scholars across religious studies and the environmental humanities advances a lively discussion on materialism in its many forms. Drawing on literary and critical theory, and queer, philosophical, theological and social theoretical approaches, this ground-breaking book will make an important contribution to the environmental humanities. It will be a key read for postgraduate students, researchers and scholars in religious studies, cultural anthropology, literary studies, philosophy and environmental studies.

Routledge
May 2023 : 222pp
Pb: 978-1-032-34140-8 : **£38.99**
Hb: 978-1-032-34141-5 : **£135**
eBook: 978-1-003-32072-2

* For full contents and more information, visit: www.routledge.com/9781032341408

Storied Deserts

Reimagining Global Arid Lands



Edited by Celina Osuna, Aidan Tynan

Series: Routledge Environmental Humanities

Storied Deserts makes a crucial and critical intervention in the field of environmental humanities by showcasing an emerging body of research on desert places from around the world. The volume highlights how the storied matter of the Earth's deserts informs lived realities, environmental histories, cinematic and literary imaginaries, political conflicts, and even intellectual categories such as 'the human' and 'the elemental'. It shows that reimagining desert places can help us to grapple with the epochal challenges of the Anthropocene. It is an important and engaging collection for scholars and students across disciplines that helps establish the value of desert humanities.

Routledge
June 2024 : 264pp
Pb: 978-1-032-50179-6 : **£38.99**
Hb: 978-1-032-50181-9 : **£145**
eBook: 978-1-003-39721-2

* For full contents and more information, visit: www.routledge.com/9781032501796

The Future Designer

Anthropology Meets Innovation in Search of Sustainable Design



Michael Leube

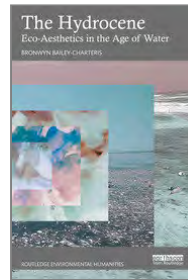
This book adopts a unique approach to Design, blending anthropological perspectives with philosophy and cognitive science, and advocates for a thorough transformation of the existing design curriculum. It book presents a blueprint for fostering more sustainable patterns of production and consumption, grounded in human virtues, and proposes a new curriculum tailored towards prosociality and sustainability. The book will be useful for those studying and teaching design and anthropology, and it will also be an important tool for practicing designers and engineers interested in learning how to design for social and ecological awareness.

Routledge
June 2024 : 286pp
Pb: 978-1-032-73553-5 : **£38.99**
Hb: 978-1-032-73555-9 : **£145**
eBook: 978-1-003-46475-4

* For full contents and more information, visit: www.routledge.com/9781032735535

The Hydrocene

Eco-Aesthetics in the Age of Water



Bronwyn Bailey-Charteris

Series: Routledge Environmental Humanities

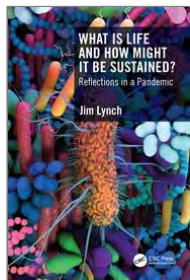
This book challenges conventional notions of the Anthropocene and champions the Hydrocene: the Age of Water. It presents the Hydrocene as disruptive, conceptual epoch and curatorial theory, emphasising water's pivotal role in the climate crisis and contemporary art. It urgently highlights the transformative power of eco-visionary artists in reshaping human-water relations. At the confluence of contemporary art, curatorial theory, climate concerns and environmental humanities, this is essential reading for researchers, curators, artists, students and anyone seeking to reconsider their connection with water and advocate for climate justice.

Routledge
May 2024 : 206pp
Pb: 978-1-032-50132-1 : **£38.99**
Hb: 978-1-032-50194-9 : **£145**
eBook: 978-1-003-39730-4

* For full contents and more information, visit: www.routledge.com/9781032501321

What Is Life and How Might It Be Sustained?

Reflections in a Pandemic



Jim Lynch Univ. of Surrey

How did the universe and life begin and what are the threats to people and the environment in a pandemic? This book is for anybody with interest in protecting life on the planet. Studies on the origin of life and scientific contributions to safeguarding the planet are examined in light of current thinking on climate change. A major focus is the spread of microbes, put in the context of environmental assessment and management. Lynch shows how failure to control disease can lead to the collapse of any biotic population. To avoid this, the ethics of management of disease by biological control and by vaccination are discussed, at the practical level and in a moral theological context.

CRC Press

July 2022 : 114pp

Pb: 978-1-032-27547-5 : **£19.99**

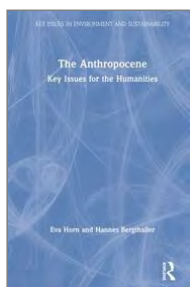
Hb: 978-1-032-30388-8 : **£35.99**

eBook: 978-1-003-30484-5

* For **full contents** and more information, visit: www.routledge.com/9781032275475

The Anthropocene

Key Issues for the Humanities



Eva Horn , Hannes Bergthaller

Series: Key Issues in Environment and Sustainability

This book is an introduction to, and structured survey of, the attempts that have been made to take the measure of the Anthropocene, and explores some of the paradigmatic problems which it raises.

Routledge

October 2019 : 192pp

Pb: 978-1-138-34247-7 : **£36.99**

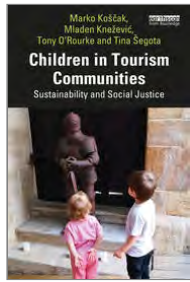
Hb: 978-1-138-34246-0 : **£135**

eBook: 978-0-429-43973-5

* For **full contents** and more information, visit: www.routledge.com/9781138342477

Children in Tourism Communities

Sustainability and Social Justice



Marko Koščak, Mladen Knežević, Tony O'Rourke, Tina Šegota

This book explores how children living in tourism destinations are particularly susceptible to the impacts of tourism and how they can be included in public policies, programmes and decision-making. The book is based on original, ground-breaking research with a specific focus on sustainable tourism and development, and it encourages a rethinking of sustainability as a concept and demonstrates how tourism can be utilised as a tool for achieving the sustainable development goals. This will be an important text for students, academics, and instructors in sustainable tourism and development, destination management, culture and heritage, as well as practitioners in these areas.

Routledge
May 2024 : 228pp
Pb: 978-1-032-44874-9 : **£38.99**
Hb: 978-1-032-44876-3 : **£145**
eBook: 978-1-003-37429-9

* For full contents and more information, visit: www.routledge.com/9781032448749

2ND EDITION

Children, Citizenship and Environment

#SchoolStrike Edition



Bronwyn Hayward

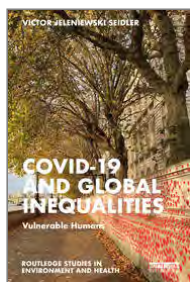
When it was first published in 2012, Children, Citizenship and Environment correctly predicted a strong surge in youth activism. Nearly a decade on, while the experience of a world pandemic may have interrupted the rise of youthful street activism, it has also served to underscore the problems of deepening inequality and the risks of increasingly authoritarian government responses which young citizens must also confront. This groundbreaking book will be of interest to teachers and professionals who work in Environmental Citizenship Education, as well as students and community activists with an interest in environmental change, democracy and intergenerational justice.

Routledge
October 2020 : 284pp
Pb: 978-0-367-42963-8 : **£32.99**
Hb: 978-0-367-42962-1 : **£135**
eBook: 978-1-003-00039-6

* For full contents and more information, visit: www.routledge.com/9780367429638

Covid-19 and Global Inequalities

Vulnerable Humans



Victor Jeleniewski Seidler

Series: Routledge Studies in Environment and Health

This timely and powerful autoethnography traces the spread of and responses to Covid-19. It explores the fears, risks, and responses to the global pandemic. It scrutinises values, ethics, responsibilities, and uncertain futures formed by the global health crisis, and evaluates media and communications strategies, government responses, and political communications at domestic and international levels. It will appeal to a broad academic readership in environmental studies, sociology, philosophy, health studies, cultural studies, gender studies, media, and communication.

Routledge
March 2024 : 272pp
Pb: 978-1-032-28447-7 : **£39.99**
Hb: 978-1-032-28445-3 : **£135**
eBook: 978-1-003-29687-4

* For full contents and more information, visit: www.routledge.com/9781032284477

Environmental Justice

Key Issues



Edited by Brendan Coolsaet

Series: Key Issues in Environment and Sustainability

This book offers a comprehensive overview of the field of environmental justice. Written by leading international experts from a variety of professional, geographic, ethnic and disciplinary backgrounds, its chapters combine authoritative commentary with real-life cases. Organised into four parts – approaches, issues, actors and future directions – the chapters help the reader to understand the foundations of the field, including the principal concepts, debates and historical milestones. This book is the ideal toolkit for junior researchers, graduate students, upper-level undergraduates and anyone in need of a comprehensive introductory textbook on environmental justice.

Routledge
July 2020 : 364pp
Pb: 978-0-367-13993-3 : **£35.99**
Hb: 978-0-367-13992-6 : **£135**
eBook: 978-0-429-02958-5

* For full contents and more information, visit: www.routledge.com/9780367139933

Environmental Justice in the Anthropocene

From (Un)Just Presents to Just Futures



Edited by Stacia Ryder, Kathryn Powlen, Melinda Laituri, Stephanie A. Malin, Joshua Sbicca, Dimitris Stevis

Series: Routledge Studies in Environmental Justice

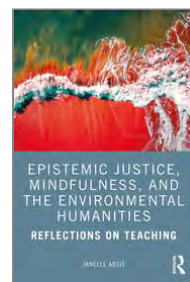
Through various international case studies presented by both practitioners and scholars, Environmental Justice in the Anthropocene explores how an environmental justice approach is necessary for reflections on inequality in the Anthropocene and for forging societal transitions toward a more just and sustainable future. The contributors focus on a critical approach to power and issues of environmental injustice across time, space, and context—drawing from twelve national contexts: Austria, Bangladesh, Chile, China, India, Nicaragua, Hungary, Mexico, Brazil, Sweden, Tanzania, and the United States.

Routledge
June 2021 : 358pp
Pb: 978-0-367-90288-9 : **£36.99**
Hb: 978-0-367-90294-0 : **£135**
eBook: 978-1-003-02360-9

* For full contents and more information, visit: www.routledge.com/9780367902889

Epistemic Justice, Mindfulness, and the Environmental Humanities

Reflections on Teaching



Janelle Adsit

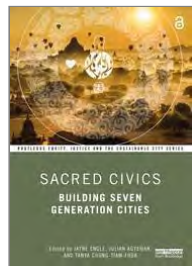
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Routledge
November 2021 : 184pp
Pb: 978-0-367-47962-6 : **£36.99**
Hb: 978-0-367-47963-3 : **£135**
eBook: 978-1-003-03743-9

* For full contents and more information, visit: www.routledge.com/9780367479626

Sacred Civics

Building Seven Generation Cities



Edited by Jayne Engle, Julian Agyeman, Tanya Chung-Tiam-Fook

Series: Routledge Equity, Justice and the Sustainable City series

Sacred Civics argues that societal transformation requires that spirituality and sacred values are essential to reimagining patterns of how we live, organize and govern ourselves, determine and distribute wealth, inhabit and design cities, and construct relationships. The book brings together transdisciplinary and global academics, professionals and activists to question assumptions that are fused deep into the code of how societies operate, and to draw on wisdom from Indigenous traditions. A must-read for anyone interested in intersectional discussions on social justice, inclusivity, participatory design, healthy communities and future cities.

Routledge

May 2022 : 272pp

Pb: 978-1-032-05911-2 : **£32.99**

Hb: 978-1-032-05910-5 : **£135**

* For full contents and more information, visit: www.routledge.com/9781032059112

Sustainable Action

Overcoming the Barriers



Christian Berg

Series: Routledge Studies in Sustainability

Sustainable Action surveys all the fields involved in sustainability to provide action principles which speak to actors of different kinds, not just those professionally mandated with such changes. It offers a road map to all those who might not constantly think about systems change but who are concerned and want to contribute to a sustainable future in a meaningful way. This book will be of great interest to students and scholars of sustainability issues, as well as those looking for a framework for how to change their systems at work to impact the quadruple bottom line: environment, economy, society, and future generations.

Routledge

November 2019 : 318pp

Pb: 978-0-367-18321-9 : **£41.99**

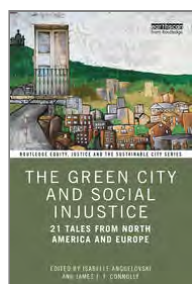
Hb: 978-0-367-18320-2 : **£135**

eBook: 978-0-429-06078-6

* For full contents and more information, visit: www.routledge.com/9780367183219

The Green City and Social Injustice

21 Tales from North America and Europe



Edited by Isabelle Anguelovski, James J. T. Connolly

Series: Routledge Equity, Justice and the Sustainable City series

This book examines the recent urban environmental trajectory of twenty-one cities in Europe and North America over a 20 year period. Based on fieldwork in ten countries, and on analysis of core planning, policy, and activist documents and data, the book offers a critical view of the growing green planning orthodoxy in the Global North. It highlights the entanglements of this tenet with neoliberal municipal policies including budget cuts for community initiatives, long-term green spaces, and housing for the most fragile residents; and the focus on large-scale urban redevelopment and high-end real estate investment.

Routledge

November 2021 : 360pp

Pb: 978-1-032-02411-0 : **£36.99**

Hb: 978-1-032-02413-4 : **£135**

eBook: 978-1-003-18327-3

* For full contents and more information, visit: www.routledge.com/9781032024110

Environmental Law Across Cultures

Comparisons for Legal Practice



Edited by **Kirk W. Junker** University of Cologne, Germany

This book provides a practical, functional comparison among various institutions, tools, implementation practices and norms in environmental law across legal cultures. The book is aimed at advanced undergraduate and postgraduate students of environmental law as well as researchers and practitioners.

Routledge

December 2019 : 298pp

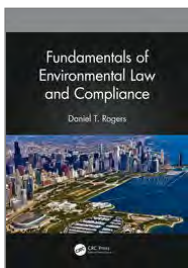
Pb: 978-0-367-02826-8 : **£37.99**

Hb: 978-0-367-02825-1 : **£135**

eBook: 978-0-429-39761-5

* For full contents and more information, visit: www.routledge.com/9780367028268

Fundamentals of Environmental Law and Compliance



Daniel Rogers

This textbook provides readers with the fundamentals and the intent of environmental regulations so that compliance can be greatly improved and streamlined. Through numerous examples and case studies it explains concepts from how environmental laws are applied and work, to why pollution prevention and sustainability are critical for the future of all life on Earth. It is organized to accommodate different needs for students with different backgrounds and career choices. It is also useful for site safety managers, research technicians, and other young professionals wanting to apply environmental regulations to their facilities and staying up to date on recently changed regulations.

CRC Press

August 2024 : 460pp

Pb: 978-1-032-00804-2 : **£45.99**

Hb: 978-1-032-00678-9 : **£105**

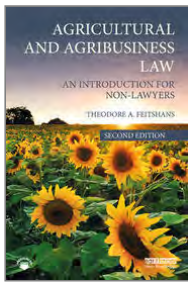
eBook: 978-1-003-17581-0

* For full contents and more information, visit: www.routledge.com/9781032008042

2ND EDITION

Agricultural and Agribusiness Law

An Introduction for Non-Lawyers



Theodore A. Feitshans North Carolina State University, USA

This introductory textbook provides an overview of the concepts necessary for an understanding of agricultural and agribusiness law. The text will help students of land-based industries with little or no legal background to appreciate and identify issues that may require referral or consultation with legal counsel. This new edition is full revised and updated, particularly addressing developments in taxation and trade, and includes a new chapter on criminal law, an area of increasing relevance to agriculture.

Routledge

March 2019 : 346pp

Pb: 978-1-138-60610-4 : **£49.99**

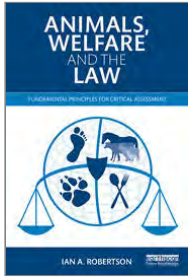
Hb: 978-1-138-60603-6 : **£135**

eBook: 978-0-429-46783-7

* For full contents and more information, visit: www.routledge.com/9781138606104

Animals, Welfare and the Law

Fundamental Principles for Critical Assessment



Ian A. Robertson

In this objective, practical and authoritative introductory text the author reveals how the fundamental principles of the human-animal relationship drive the development of animal law. The author identifies 29 key principles which constitute the core knowledge necessary for informing animal welfare law. The book also considers animal welfare and law in the context of a global market through discussion of common issues such as climate change, biosecurity, food safety and food supply. It book combines insights from science, ethics and law to provide an essential understanding of what informs society and the law with regards to animals and their welfare.

Routledge

July 2015 : 300pp

Pb: 978-0-415-53563-2 : **£47.99**

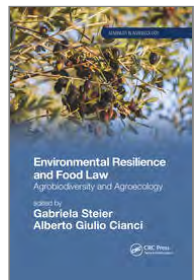
Hb: 978-0-415-53562-5 : **£165**

eBook: 978-0-203-11231-1

* For full contents and more information, visit: www.routledge.com/9780415535632

Environmental Resilience and Food Law

Agrobiodiversity and Agroecology



Edited by **Gabriela Steier, Alberto Giulio Cianci**

Agrobiodiversity and agroecology go hand-in-hand in promoting environmental resilience in international food systems, and climate change resilient food policy. This book contextualizes how various legal frameworks address agrobiodiversity and agroecology for audiences of students, practitioners, and scholars. Some chapters focus on the legal regulation of agroecology from a food law perspective.

Others are geared toward providing regulators, lawmakers and attorneys with the scientific and policy background of those concepts, so that they are equipped to realize ideals and goals from the field of food law in everyday practice and policy.

CRC Press

June 2022 : 208pp

Pb: 978-1-032-33807-1 : **£45.99**

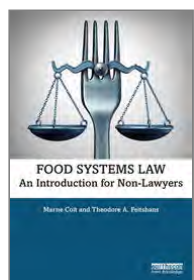
Hb: 978-1-138-33606-3 : **£165**

eBook: 978-0-429-44335-0

* For **full contents** and more information, visit: www.routledge.com/9781032338071

Food Systems Law

An Introduction for Non-Lawyers



Marne Coit, Theodore A. Feitshans

This introductory textbook provides an overview of US food law and regulations, providing the reader with a more comprehensive understanding of food systems. Chapters include explanations of key topics including food safety, food labelling, organic certification and food waste, with examples from US law and policy included. Geared towards a non-legal audience, it is aimed at students of food science and studies, as well as agricultural law, food policy and environmental law, plus professionals in the food industry.

Routledge

July 2020 : 214pp

Pb: 978-1-138-38689-1 : **£35.99**

Hb: 978-1-138-38687-7 : **£135**

eBook: 978-0-429-42654-4

* For **full contents** and more information, visit: www.routledge.com/9781138386891

Environmental Lobbying at the United Nations

A Guide to Protecting Our Planet



Felix Dodds University of North Carolina & Tellus Institute, USA, **Chris Spence**

This book provides a step-by-step, insiders' guide on how to lobby and engage successfully at the United Nations (UN). It reveals how the UN, which plays such a key role on issues from climate change to pollution of our air, land and sea, really works. Drawing on interviews with other experts, as well as training materials that have been produced by the authors, this book demystifies what to many outsiders can seem like an opaque and confusing world. This book is an essential resource for individuals and organisations entering the world of the UN for the first time, as well as those looking to gain a deeper understanding of how the world of international diplomacy really works.

Routledge

June 2025 : 206pp

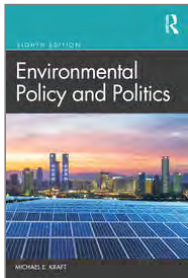
Pb: 978-1-032-59746-1 : **£32.99**

Hb: 978-1-032-59748-5 : **£135**

* For full contents and more information, visit: www.routledge.com/9781032597461

8TH EDITION

Environmental Policy and Politics



Michael E. Kraft University of Wisconsin, Green Bay

Now in its eighth edition, Michael E. Kraft has updated his definitive text to capture the changing nature of environmental problems as well as policy proposals made through 2020. Drawing from work within environmental science, policy analysis, and political science, this text continues to help readers think critically about how best to address problems through various public policy tools and strategies at all levels of government. Environmental Policy and Politics is an essential resource for upper level undergraduate and graduate students in political science and environmental studies looking for an accessible, well-researched and up-to-date text, written with style and flair

Routledge

July 2021 : 416pp

Pb: 978-0-367-61735-6 : **£71.99**

Hb: 978-0-367-61737-0 : **£180**

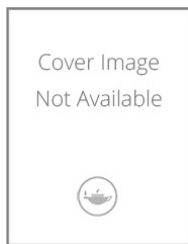
eBook: 978-1-003-10626-5

* For full contents and more information, visit: www.routledge.com/9780367617356

3RD EDITION

Environmental Policy and Public Health

Two Volume Set



Barry L. Johnson Emory University, USA, **Maureen Y. Lichtveld** University of Pittsburgh, USA

This new edition of "Environmental Policy and Public Health" comprises two volumes, addressing key physical hazards in the environment that impact public health. The first volume on "Principal Health Hazards and Mitigation" is complemented by Volume 2, "Emerging Health Hazards and Mitigation." Volume 1 describes how the quality of air, water, and food are threatened by the presence of toxic substances and explains why climate change is a global health priority already impacting human health and the environment. Volume 2 discusses emerging health hazards and mitigation including environment-related infectious diseases, COVID 19 pandemic, social justice, and drugs and public health.

CRC Press
May 2024 : 760pp
Pb: 978-1-032-08031-4 : **£59.99**
Hb: 978-1-032-08028-4 : **£135**

* For full contents and more information, visit: www.routledge.com/9781032080314

3RD EDITION

Introduction to Emergency Management and Disaster Science



Brenda D. Phillips Ohio University, Chillicothe, USA, **David M. Neal** Oklahoma State University, Stillwater, USA, **Gary R. Webb** University of North Texas, Denton, USA

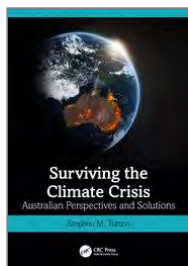
A definitive resource, the Introduction to Emergency Management and Disaster Science presents the essentials to better understand and manage disasters. The third edition of this popular text has been revised and updated to provide a substantively enriched and evidence-based guide for students and emerging professionals. The new emphasis on disaster science places it at the forefront of a rapidly evolving field. The Introduction to Emergency Management and Disaster Science is a must-have textbook for graduate and undergraduate students and is also an excellent source of information for researchers and professionals.

Routledge
December 2021 : 364pp
Pb: 978-0-367-89899-1 : **£54.99**
Hb: 978-0-367-89900-4 : **£165**
eBook: 978-1-003-02191-9

* For full contents and more information, visit: www.routledge.com/9780367898991

Surviving the Climate Crisis

Australian Perspectives and Solutions



Stephen M. Turton Central Queensland Univ.

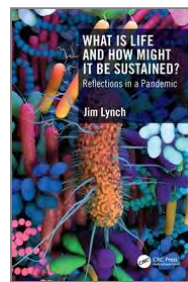
This is the first textbook to adopt an integrated perspective of climate change in Australia, drawing on research from the latest IPCC (2021, 2022) Sixth Assessment Reports. Australia has been identified by a number of respected sources as a 'climate change hotspot', with all major sectors of the economy considered vulnerable or highly vulnerable to the anticipated adverse impacts of climate change. Ideal for advanced undergraduate and graduate students with limited science backgrounds, this book will inform those undertaking business, management, sustainability, education, environmental, development or heritage studies and other social science programs.

CRC Press
December 2022 : 256pp
Pb: 978-1-032-03947-3 : **£35.99**
Hb: 978-1-032-03953-4 : **£89.99**
eBook: 978-1-003-18990-9

* For full contents and more information, visit: www.routledge.com/9781032039473

What Is Life and How Might It Be Sustained?

Reflections in a Pandemic



Jim Lynch Univ. of Surrey

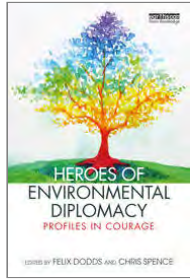
How did the universe and life begin and what are the threats to people and the environment in a pandemic? This book is for anybody with interest in protecting life on the planet. Studies on the origin of life and scientific contributions to safeguarding the planet are examined in light of current thinking on climate change. A major focus is the spread of microbes, put in the context of environmental assessment and management. Lynch shows how failure to control disease can lead to the collapse of any biotic population. To avoid this, the ethics of management of disease by biological control and by vaccination are discussed, at the practical level and in a moral theological context.

CRC Press
July 2022 : 114pp
Pb: 978-1-032-27547-5 : **£19.99**
Hb: 978-1-032-30388-8 : **£35.99**
eBook: 978-1-003-30484-5

* For full contents and more information, visit: www.routledge.com/9781032275475

Heroes of Environmental Diplomacy

Profiles in Courage



Edited by **Felix Dodds , Chris Spence**

Today more than ever, when the world is beset by environmental, social, healthcare, and economic challenges, we need courage in our politics, both nationally and globally. Presenting an uplifting and gripping narrative, this book is an invaluable resource for students, scholars, activists and professionals who are seeking to understand how consensus is reached in these global meetings and how individuals can have a genuine impact on preserving our planet and reinforcing the positive message that global cooperation can actually work.

Routledge

June 2022 : 218pp

Pb: 978-1-032-06544-1 : **£22.99**

Hb: 978-1-032-06547-2 : **£135**

eBook: 978-1-003-20274-5

* For full contents and more information, visit: www.routledge.com/9781032065441

Landscape Citizenships



Edited by **Tim Waterman** The Bartlett School of Architecture, University College London, UK, **Jane Wolff**, **Ed Wall**

This book, featuring work by academics from North America, Europe, and the Middle East, extends the growing body of thought and research in landscape democracy and landscape justice. Grounded in the discourses of ecological, environmental, watershed, and bioregional citizenships, this edited collection evaluates belonging through the idea of landscape as landship which describes substantive, mutually constitutive relations between people and place. With a strong international focus across fourteen chapters, it delves into key topics such as marginalization, indigeneity, globalization, politics, and the environment, before finishing with an epilogue written by Kenneth R. Olwig.

Routledge
June 2021 : 320pp
Pb: 978-0-367-47882-7 : **£36.99**
Hb: 978-0-367-47883-4 : **£135**
eBook: 978-1-003-03716-3

* For full contents and more information, visit: www.routledge.com/9780367478827

2ND EDITION

Place Attachment

Advances in Theory, Methods and Applications



Edited by **Lynne Manzo** University of Washington, USA, **Patrick Devine-Wright** Exeter University, UK

Following on from the ground-breaking first edition, which received the 2014 EDRA Achievement Award, this fully updated text includes new chapters on current issues in the built environment such as GIS and mapping, climate change, and qualitative approaches. This important volume offers the most current understandings about place attachment, a critical concept for the environmental social sciences and placemaking professions.

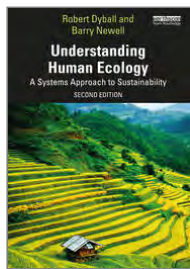
Routledge
December 2020 : 286pp
Pb: 978-0-367-22349-6 : **£43.99**
Hb: 978-0-367-22347-2 : **£135**
eBook: 978-0-429-27444-2

* For full contents and more information, visit: www.routledge.com/9780367223496

2ND EDITION

Understanding Human Ecology

A Systems Approach to Sustainability



Robert Dyball, **Barry Newell**

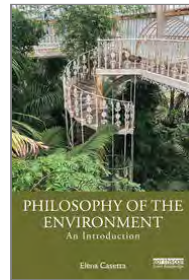
Understanding Human Ecology offers a coherent conceptual framework for human ecology – a clear approach for understanding the many systems we are part of and for how we frame and understand the problems we face. Blending Fully updated for the second edition, the book now goes further in using systems-thinking principles to explain fundamental ecological and social processes and articulates a framework that systematically explores the links between these fields. This new edition is essential reading for students and scholars of human ecology, environmental ethics, and sustainability studies.

Routledge
June 2023 : 240pp
Pb: 978-0-367-24569-6 : **£35.99**
Hb: 978-0-367-24568-9 : **£135**
eBook: 978-0-429-28321-5

* For full contents and more information, visit: www.routledge.com/9780367245696

Philosophy of the Environment

An Introduction



Elena Casetta

This textbook offers a reasoned and accessible introduction to the philosophy of the environment and the current environmental crisis, designed for scholars and students in both philosophy and the natural and environmental sciences. It addresses the history and meanings of the concept of "environment", provides a theory of the relation between living beings and their environments, and tackles a wide spectrum of key philosophical issues related to the environment and the environmental crisis in a straightforward framework and accessible style. Targeted at students, scholars, and junior researchers, the book distinguishes itself through its approachable style and choice of topics.

Routledge
December 2024 : 182pp
Pb: 978-1-032-76687-4 : **£35.99**
Hb: 978-1-032-76690-4 : **£135**
eBook: 978-1-003-47964-2

* For full contents and more information, visit: www.routledge.com/9781032766874

Environmental Sociology and Social Transformation

Key Issues



Magnus Boström , Rolf Lidskog

Series: Key Issues in Environment and Sustainability

Environmental Sociology and Social Transformation demonstrates how sociological theory and research are critical for understanding the social drivers of global environmental destruction and the conditions for transformative change.

Routledge

June 2024 : 212pp

Pb: 978-1-032-60653-8 : **£37.99**

Hb: 978-1-032-60655-2 : **£145**

eBook: 978-1-032-62818-9

* For full contents and more information, visit: www.routledge.com/9781032606538

Antarctica and the Earth System



Edited by **Michael Meredith , Jess Melbourne-Thomas , Alberto Naveira Garabato , Marilyn Raphael**

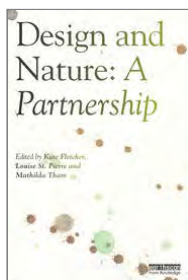
This book presents a state-of-the-art overview of the role that Antarctica and the Southern Ocean play as integral parts of the Earth System. This book examines how Antarctica and the Southern Ocean are connected to the rest of the planet, and what these connections mean for the future of Planet Earth and all its inhabitants. It transcends traditional disciplinary boundaries to explore this role across physical, ecological, political and social systems. Antarctica and the Earth System will be of great interest to a wide range of interdisciplinary students and scholars of Earth sciences, Antarctic studies, polar science and environmental management.

Routledge
March 2025 : 352pp
Pb: 978-1-032-50086-7 : **£59.99**
Hb: 978-1-032-52081-0 : **£145**

* For full contents and more information, visit: www.routledge.com/9781032500867

Design and Nature

A Partnership



Edited by **Kate Fletcher , Louise St. Pierre , Mathilda Tham**

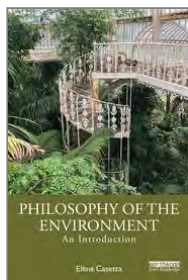
Organised as a dialogue between nature and design, this book explores design ideas, opportunities, visions and practices through relating and uncovering experience of the natural world. Presented as an edited collection of 25 wide-ranging short chapters, the book explores the possibility of new relations between design and nature, beyond human mastery and understandings of nature as resource and by calling into question the longstanding role for design as agent of capitalism. Design and Nature: A Partnership is a rich resource for designers who wish to learn to engage with sustainability from the ground up.

Routledge
September 2019 : 216pp
Pb: 978-0-815-36274-6 : **£37.99**
Hb: 978-0-815-36273-9 : **£135**
eBook: 978-1-351-11151-5

* For full contents and more information, visit: www.routledge.com/9780815362746

Philosophy of the Environment

An Introduction



Elena Casetta

This textbook offers a reasoned and accessible introduction to the philosophy of the environment and the current environmental crisis, designed for scholars and students in both philosophy and the natural and environmental sciences. It addresses the history and meanings of the concept of "environment", provides a theory of the relation between living beings and their environments, and tackles a wide spectrum of key philosophical issues related to the environment and the environmental crisis in a straightforward framework and accessible style. Targeted at students, scholars, and junior researchers, the book distinguishes itself through its approachable style and choice of topics.

Routledge
December 2024 : 182pp
Pb: 978-1-032-76687-4 : **£35.99**
Hb: 978-1-032-76690-4 : **£135**
eBook: 978-1-003-47964-2

* For full contents and more information, visit: www.routledge.com/9781032766874

Waste: The Basics



Myra J. Hird

Series: The Basics

This book answers the questions: why are we facing a global waste crisis, and how can we effectively solve it? It identifies the most common types of waste, its major producers, how we manage waste locally, regionally and globally, and why this management is leading to more waste. It unpacks the complex relationship that waste has with global structures of capitalism, neoliberalism, international trade, poverty, racialized and gendered relations, and social injustice. Waste is written for students and general readers interested in waste as a human health and environmental issue, and anyone curious about where objects go once we put them in the trash or recycling bin.

Routledge
March 2025 : 172pp
Pb: 978-1-032-50424-7 : **£18.99**
Hb: 978-1-032-50428-5 : **£84.99**

* For full contents and more information, visit: www.routledge.com/9781032504247

Environmentalism: An Evolutionary Approach



Douglas Spieles Denison University, USA

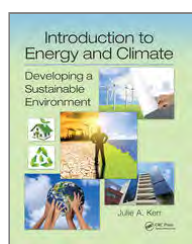
The premise of this book is that environmental dilemmas are products of biological and sociocultural evolution, and that through an understanding of evolution we can reframe debates of thought and action. The purpose is to explain the variety of environmental worldviews, their origins, commonalities, points of contention, and their implications for the modern environmental movement. Aimed at students taking courses in environmental studies, it brings clarity to a complex array of ideas and concepts of environmentalism.

Routledge
December 2017 : 254pp
Pb: 978-1-138-50242-0 : **£47.99**
Hb: 978-1-138-50241-3 : **£150**
eBook: 978-1-315-14491-7

* For full contents and more information, visit: www.routledge.com/9781138502420

Introduction to Energy and Climate

Developing a Sustainable Environment



Julie Kerr

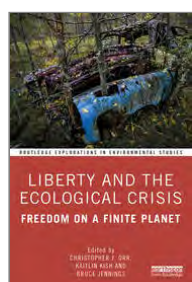
The purpose of this textbook is to provide a well-rounded working knowledge of both climate change and environmental sustainability for a wide range of students. Students will learn core concepts and methods to analyze energy and environmental impacts; will understand what is changing the earth's climate, and what that means for life on earth now and in the future. They will also have a firm understanding of what energy is and how it can be used. This text intends to develop working knowledge of these topics, with both technical and social implications. Students will find in one volume the integration and careful treatment of climate, energy, and sustainability.

CRC Press
December 2019 : 484pp
Pb: 978-0-367-87888-7 : **£49.99**
Hb: 978-1-498-77439-0 : **£135**
eBook: 978-1-315-15188-5

* For full contents and more information, visit: www.routledge.com/9780367878887

Liberty and the Ecological Crisis

Freedom on a Finite Planet



Edited by **Christopher J. Orr, Kaitlin Kish, Bruce Jennings**

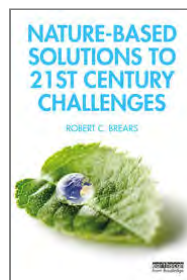
Series: Routledge Explorations in Environmental Studies

This book examines the concept of liberty in relation to civilization's ability to live within ecological limits. Mapping out new ways forward for long term ecological well-being, this book is essential reading for students and scholars of ecology, environmental ethics, politics and sociology and for the wider audience interested in the human-earth relationship and global sustainability.

Routledge
December 2019 : 290pp
Pb: 978-0-367-34677-5 : **£43.99**
Hb: 978-0-367-33933-3 : **£135**
eBook: 978-0-429-32710-0

* For full contents and more information, visit: www.routledge.com/9780367346775

Nature-Based Solutions to 21st Century Challenges



Robert C. Brears

This book provides a systematic review of nature-based solutions and their potential to address current environmental challenges. This book systematically reviews nature-based solutions from a public policy angle, assessing policy developments which encourage the implementation of nature-based solutions to address societal challenges while simultaneously providing human well-being and biodiversity benefits. It will be of great interest to policymakers, practitioners and researchers involved in nature-based solutions, sustainable urban planning, environmental management and sustainable development generally.

Routledge
April 2020 : 352pp
Pb: 978-0-367-26689-9 : **£37.99**
Hb: 978-0-367-26617-2 : **£135**
eBook: 978-0-429-29460-0

* For full contents and more information, visit: www.routledge.com/9780367266899

The Ecology of Everyday Things



Mark Everard University of the West of England, UK

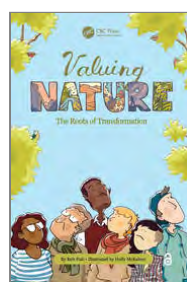
For many people, ecosystems may be a remote concept, yet we eat, drink, breathe and interface with them in every moment of our lives. In this engaging textbook, ecosystems scientist Dr Mark Everard considers a diversity of 'everyday things', including fascinating facts about their ecological origins: from the tea we drink, to things we wear, read and enjoy, to the ecology of communities and space flight, and the important roles played by germs and 'unappealing creatures' such as slugs and wasps. Ideal for use in undergraduate and school level teaching, it will also interest, educate, engage and enthuse a wide range of less technical audiences.

CRC Press
December 2020 : 178pp
Pb: 978-0-367-63631-9 : **£19.99**
Hb: 978-0-367-63634-0 : **£53.99**
eBook: 978-1-003-12005-6

* For full contents and more information, visit: www.routledge.com/9780367636319

Valuing Nature

The Roots of Transformation



Robert Fish, Holly McKelvey

This graphic novel-style textbook takes the reader on an exploration of the issues that arise from the growing interest in the valuation of nature. A 'motley' group of undergraduates are trying to complete a university assignment on 'nature in the modern world', leading to exploration of the diverse meanings assigned to nature, the different ways to characterise the relationship between people and nature, the many values systems held for the natural world and the approaches society can deploy to manage it. This highly interdisciplinary book invites consideration of a range of philosophical and applied debates and questions, ideal for use in the classroom.

CRC Press
November 2021 : 144pp
Pb: 978-0-367-76265-0 : **£22.99**
Hb: 978-0-367-76266-7 : **£56.99**

* For full contents and more information, visit: www.routledge.com/9780367762650

Sociology Saves the Planet

An Introduction to Socioecological Thinking and Practice



Thomas Macias

Series: Routledge Explorations in Environmental Studies

Given its focus on inequality and the constituent elements of the social world, sociology has often been accused of negligence regarding the urgency of the world's environmental crisis. *Sociology Save the Planet* corrects this mis-perception by integrating the theme of environment and society to highlight the intrinsic value a sociological perspective brings to our understanding of the current ecological crisis. Highlighting how the environment and society are intrinsically linked, this book argues that environmental concerns need to be treated as a core concept in the study of sociology.

Routledge

December 2021 : 194pp

Pb: 978-0-367-62757-7 : **£35.99**

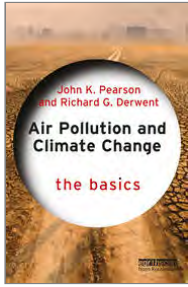
Hb: 978-0-367-62759-1 : **£135**

eBook: 978-1-003-11066-8

* For full contents and more information, visit: www.routledge.com/9780367627577

Air Pollution and Climate Change

The Basics



John K. Pearson , Richard Derwent

Series: The Basics

This book identifies four key forms of air pollution: indoor, urban, regional and global. It discusses how these four types of pollution are manifest in today's society and examines the scientific and policy challenges that stand in the way of progress. Written in a style that balances scientific underpinnings with accessible language, Pearson and Derwent examine the sources and historical context of air pollutants, before dedicating a chapter to each of the key forms.

Routledge

June 2022 : 184pp

Pb: 978-1-032-27518-5 : **£18.99**

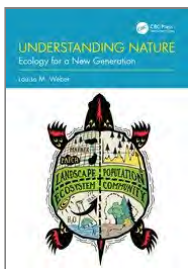
Hb: 978-1-032-27517-8 : **£94.99**

eBook: 978-1-003-29313-2

* For full contents and more information, visit: www.routledge.com/9781032275185

Understanding Nature

Ecology for a New Generation



Louise M. Weber University of Saint Francis, USA

Understanding Nature is a new kind of ecology textbook: a straight-forward resource that teaches natural history and ecological content, and a way to instruct students that will nurture both Earth and self. While meeting the textbook guidelines set forth by the ESA, the book has a unique ecotherapy theme, using a historical framework to teach ecological theory to undergraduates. Presenting all the core information without being wordy or lengthy, Weber uses simple, relatable language and discusses ecology in ways that any student can apply in real life. The book includes traditional ecological knowledge and the history of scientific ecological knowledge.

CRC Press

May 2023 : 376pp

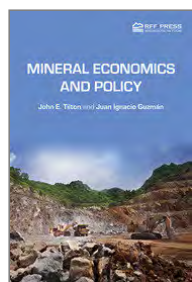
Pb: 978-1-032-22260-8 : **£61.99**

Hb: 978-1-032-22261-5 : **£165**

eBook: 978-1-003-27183-3

* For full contents and more information, visit: www.routledge.com/9781032222608

Mineral Economics and Policy



John E. Tilton , Juan Ignacio Guzmán

This textbook provides an introduction to the field of mineral economics and its use in understanding the behaviour of mineral commodity markets and in assessing both public and corporate policies in this important economic sector. The focus is on metal and non-metallic commodities rather than oil, coal, and other energy commodities. The book should be an ideal text for graduate and undergraduate students in the fields of mining engineering and natural resource economics and policy. It should also be of interest to professionals and investors in mining and commodity markets.

Routledge

March 2016 : 270pp

Pb: 978-1-138-83895-6 : **£56.99**

Hb: 978-1-617-26088-9 : **£160**

eBook: 978-1-315-73370-8

* For full contents and more information, visit: www.routledge.com/9781138838956

School Farms

Feeding and Educating Children



Edited by **Alshimaa Aboelmakarem Farag, Samaa Badawi, Gurbinder Lalli** University of Wolverhampton, UK, **Maya Kamareddine**

Series: Routledge Studies in Food, Society and the Environment

Hunger is one of the most pressing concerns we face today and there is a clear need to provide alternative sources of food to feed a fast growing population. School farms offer a sustainable opportunity to produce food locally in order to feed underprivileged students who rely on school meals as an integral part of their daily diet. Approaching the concept of school farms through four themes, problem, people, process and place, the book shows how they can play an essential role in providing sustainable and healthy food for students, and the positive impact hands-on farming can have on students' mental and physical well-being.

Routledge

November 2021 : 322pp

Pb: 978-1-032-00960-5 : **£36.99**

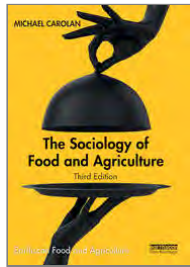
Hb: 978-1-032-00961-2 : **£135**

eBook: 978-1-003-17655-8

* For **full contents** and more information, visit: www.routledge.com/9781032009605

3RD EDITION

The Sociology of Food and Agriculture



Michael Carolan Colorado State University, USA

Series: Earthscan Food and Agriculture

Thoroughly revised and updated, the third edition of *The Sociology of Food and Agriculture* provides a cutting-edge, comprehensive introduction to the study of food and society. This title is perfect for students of food studies, including food justice, food and nutrition security, sustainable diets and food sovereignty, environmental sociology, agriculture and cultural studies.

Routledge

September 2021 : 278pp

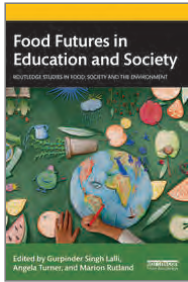
Pb: 978-0-367-68001-5 : **£35.99**

Hb: 978-0-367-68002-2 : **£135**

eBook: 978-1-003-13378-0

* For full contents and more information, visit: www.routledge.com/9780367680015

Food Futures in Education and Society



Edited by **Gurbinder Singh Lalli** University of Wolverhampton, UK, **Angela Turner**, **Marion Rutland**

Series: Routledge Studies in Food, Society and the Environment

This book brings together a unique collection of chapters to facilitate a broad discussion on food education that will stimulate readers to think about key policies, recent research, curriculum positions and how to engage with key stakeholders about the future of food. This book will be of great interest to students, scholars, policymakers and education leaders working on food education and pedagogy, food policy, health and diet and the sociology of food.

Routledge

July 2023 : 320pp

Pb: 978-1-032-28019-6 : **£38.99**

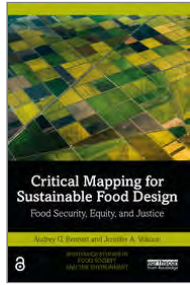
Hb: 978-1-032-28021-9 : **£135**

eBook: 978-1-003-29496-2

* For full contents and more information, visit: www.routledge.com/9781032280196

Critical Mapping for Sustainable Food Design

Food Security, Equity, and Justice



Audrey G. Bennett , Jennifer A. Vokoun

Series: Routledge Studies in Food, Society and the Environment

This book introduces critical mapping as a problem-focused design approach for analyzing systemic societal problems like food, to scope out existing solutions, and find opportunities for sustainable design intervention. This book will be of great interest to academics and professionals working in the field of design and sustainable food systems. Students interested in learning about food and sustainability from across design studies, food studies, innovation and entrepreneurship, urban studies and global development will also find this book of great use.

Routledge

May 2023 : 264pp

Pb: 978-1-032-11888-8 : **£32.99**

Hb: 978-1-032-11889-5 : **£135**

eBook: 978-1-003-22202-6

* For full contents and more information, visit: www.routledge.com/9781032118888

3RD EDITION

Food Policy in the United States

An Introduction



Parke Wilde Tufts University, USA

Series: Earthscan Food and Agriculture

This 3rd edition offers a timely update to the leading textbook dedicated to all aspects of food policy in the U.S. It begins with the economic interests of farmers and food producers and then moves on to examine nutrition policy, food justice, food security and the environment. Building on the success of the second edition, this edition offers greater attention both to food justice issues and to economic methods. It is essential reading for all students, researchers and policymakers seeking to understand U.S. food policy from a range of interdisciplinary backgrounds, including food studies, agricultural and food economics and policy, public health and nutrition and public policy.

Routledge

March 2025 : 286pp

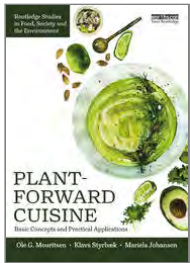
Pb: 978-1-032-48700-7 : **£39.99**

Hb: 978-1-032-49302-2 : **£145**

* For full contents and more information, visit: www.routledge.com/9781032487007

Plant-Forward Cuisine

Basic Concepts and Practical Applications



Ole G. Mouritsen, Klavs Styrbæk, Mariela Johansen

Series: Routledge Studies in Food, Society and the Environment

This book promotes the environmental and health benefits of a plant-forward diet and will inspire readers with a range of exciting recipes. To ensure that there is enough food for a growing world population, to lessen the burden on the environment, and to promote healthier, sustainable eating patterns, it is crucial to transition to a diet that focuses primarily on plants as the key ingredients. The book includes a glossary of main ingredients and a compilation of taste-enhancing ingredients. It will interest those concerned with sustainable food systems and serve as a practical guide for transitioning to plant-rich diets without compromising taste.

Routledge

December 2024 : 298pp

Pb: 978-1-032-76537-2 : **£39.99**

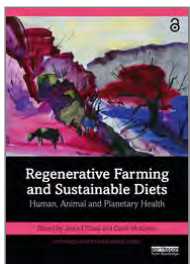
Hb: 978-1-032-76539-6 : **£135**

eBook: 978-1-003-47895-9

* For full contents and more information, visit: www.routledge.com/9781032765372

Regenerative Farming and Sustainable Diets

Human, Animal and Planetary Health



Edited by **Joyce D'Silva** Compassion in World Farming, UK, **Carol McKenna**

Series: Earthscan Food and Agriculture

This book makes the case for an urgent move away from industrial agriculture towards regenerative farming and the promotion of plant-based diets.

Routledge

September 2024 : 306pp

Pb: 978-1-032-68432-1 : **£35.99**

Hb: 978-1-032-68435-2 : **£150**

* For full contents and more information, visit: www.routledge.com/9781032684321

3RD EDITION

The Real Cost of Cheap Food



Michael Carolan Colorado State University, USA

Series: Routledge Studies in Food, Society and the Environment

This thought-provoking, accessible book examines the dominant food regime on its own terms, by seriously asking whether we can afford cheap food and by exploring what exactly cheap food affords us. Expanding an innovation introduced in the second edition, case studies of collective mobilization can be found throughout all chapters to support a narrative that balances being critical with being hopeful. The book is essential reading for those interested in critical food studies, food and agriculture and a sustainable and socially just food system.

Routledge

September 2024 : 238pp

Pb: 978-1-032-56734-1 : **£37.99**

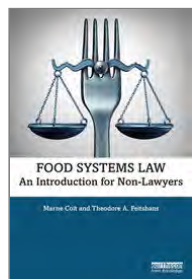
Hb: 978-1-032-56777-8 : **£145**

eBook: 978-1-003-43709-3

* For full contents and more information, visit: www.routledge.com/9781032567341

Food Systems Law

An Introduction for Non-Lawyers



Marne Coit , Theodore A. Feitshans

This introductory textbook provides an overview of US food law and regulations, providing the reader with a more comprehensive understanding of food systems. Chapters include explanations of key topics including food safety, food labelling, organic certification and food waste, with examples from US law and policy included. Geared towards a non-legal audience, it is aimed at students of food science and studies, as well as agricultural law, food policy and environmental law, plus professionals in the food industry.

Routledge

July 2020 : 214pp

Pb: 978-1-138-38689-1 : **£35.99**

Hb: 978-1-138-38687-7 : **£135**

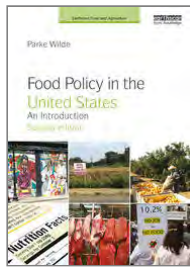
eBook: 978-0-429-42654-4

* For full contents and more information, visit: www.routledge.com/9781138386891

2ND EDITION

Food Policy in the United States

An Introduction



Parke Wilde Tufts University, USA

Series: Earthscan Food and Agriculture

The first edition of this book, published in 2013, quickly established itself as a core leading introductory text on food policy in the United States. This new edition offers a timely update, including policy changes in the 2014 Farm Bill, the 2015 Dietary Guidelines for Americans, new child nutrition legislation, reforms in food labeling policy, and many other developments. It also offers a new companion web site with additional resources for both students and instructors.

Routledge

March 2018 : 276pp

Pb: 978-1-138-20400-3 : **£45.99**

Hb: 978-1-138-20398-3 : **£150**

eBook: 978-1-315-47033-7

* For **full contents** and more information, visit: www.routledge.com/9781138204003

Public Policies for Food Sovereignty

Social Movements and the State



Edited by **Annette Aurelie Desmarais** University of Manitoba, Canada, **Priscilla Claeys** University of Louvain, Belgium, **Amy Trauger** University of Georgia, USA

Series: Routledge Studies in Food, Society and the Environment

An increasing number of rural, including peasant, and urban-based movements are realizing some political traction in their demands for food sovereignty. Some are institutionalizing food sovereignty principles and practices through laws, policies, and programs. This volume engages with a variety of institutional processes that attempt to implement rights to local communities taking control of their food sovereignty.

Routledge

September 2017 : 238pp

Pb: 978-1-138-24096-4 : **£43.99**

Hb: 978-1-138-24095-7 : **£135**

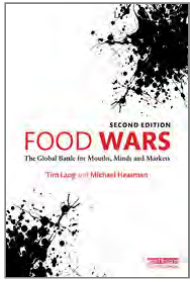
eBook: 978-1-315-28181-0

* For full contents and more information, visit: www.routledge.com/9781138240964

2ND EDITION

Food Wars

The Global Battle for Mouths, Minds and Markets



Tim Lang City University London, UK, **Michael Heasman**
University of Bradford, UK

In the ten years since publication of the first edition of Food Wars much has happened in the world of food policy. The key theme of the importance of integrating human and environmental health has become even more pressing. This new edition brings these developments fully up to date within the original analytical framework of competing paradigms or worldviews shaping the direction and decision-making within food politics and policy. The second edition includes updated examples, case studies and the new issues that show how these conflicting tendencies have played out in practice over recent years and what this tells us about the way the global food system is heading.

Routledge

October 2015 : 324pp

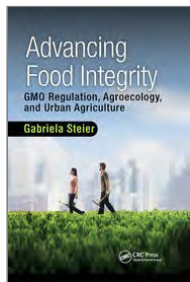
Pb: 978-1-138-80262-9 : **£39.99**Hb: 978-1-138-80258-2 : **£175**

eBook: 978-1-315-75411-6

* For full contents and more information, visit: www.routledge.com/9781138802629

Advancing Food Integrity

GMO Regulation, Agroecology, and Urban Agriculture



Gabriela Steier

Advancing Food Integrity: GMO Regulation, Agroecology, and Urban Agriculture describes how industrial agriculture is relying on GMOs and failed in its mandate to feed the world. The proliferation of GMOs has trivialized the underlying risks to food safety and food integrity, developments that coincide with urbanization, globalization, and the resulting centralization of our food system. Big Agriculture has enclosed farmland, forcing subsistence peasants off the land, so that it can be used for growing export crops rather than diverse crops for local populations. This book belongs on the shelf of all those interested in food law, environmental law, agroecology, and sustainable

CRC Press

June 2020 : 250pp

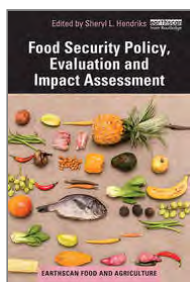
Pb: 978-0-367-57252-5 : **£45.99**

Hb: 978-1-138-30525-0 : **£68.99**

eBook: 978-0-203-72944-1

* For full contents and more information, visit: www.routledge.com/9780367572525

Food Security Policy, Evaluation and Impact Assessment



Edited by **Sheryl L. Hendriks**

Series: Earthscan Food and Agriculture

This book offers an essential, comprehensive yet accessible reference of contemporary food security discourse and guides readers through the steps required for food security analysis. It demonstrates how evaluation can integrate the four elements of food security (availability, access, nutrition and resilience) and offers practical tools for policy and programme impact assessment to support evidence-based planning.

Routledge

December 2019 : 272pp

Pb: 978-1-138-49709-2 : **£43.99**

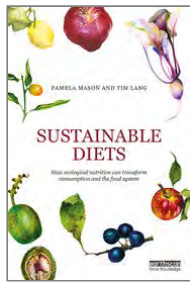
Hb: 978-1-138-49708-5 : **£135**

eBook: 978-1-351-01982-8

* For full contents and more information, visit: www.routledge.com/9781138497092

Sustainable Diets

How Ecological Nutrition Can Transform Consumption and the Food System



Pamela Mason Independent Researcher, UK, **Tim Lang**
City University London, UK

The evidence on diet's impact on public health and the environment has grown in recent decades, yet changing food supply, consumer habits and economic aspirations proves hard. This book explores the case for sustainable diets in the Anthropocene. Food production and consumption are key factors in this realignment yet policy makers hesitate to reshape public eating habits and tackle the unsustainability of the global food system. The authors propose a multi-criteria approach to sustainable diets, giving equal weight to nutrition and public health, the environment, socio-cultural issues, food quality, economics and governance.

Routledge

March 2017 : 368pp

Pb: 978-0-415-74472-0 : **£44.99**

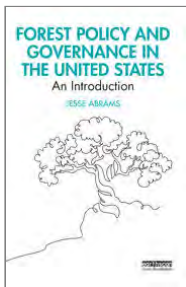
Hb: 978-0-415-74470-6 : **£180**

eBook: 978-1-315-80293-0

* For full contents and more information, visit: www.routledge.com/9780415744720

Forest Policy and Governance in the United States

An Introduction



Jesse Abrams

This new textbook provides an up to date and comprehensive introduction to both the policy background and contemporary governance of forests in the United States. Forest Policy and Governance in the United States is essential reading for students in forest and natural resource policy courses and will be of great use to students in environmental governance courses. It will also be of interest to policymakers and professionals working in forest conservation and in the forest industry.

Routledge

December 2022 : 310pp

Pb: 978-0-367-48955-7 : **£37.99**

Hb: 978-0-367-48957-1 : **£125**

eBook: 978-1-003-04366-9

* For full contents and more information, visit: www.routledge.com/9780367489557

European Forest Policy and Governance

An Integrative Analytical Framework



Filip Aggestam

This book provides a state-of-the-art overview covering distinct and relevant aspects of forest policy processes in Europe, presenting a fresh perspective on different analytical approaches, theories, and frameworks. Set against the background of a changing world, driven by significant social, environmental and economic developments, in Europe and elsewhere, there is a growing need for an improved understanding of forest governance and how to analyse the forest policymaking processes. This book introduces the reader to some of the key issues typically encountered in reviewing proposed as well as established forest policies.

Routledge

November 2024 : 300pp

Pb: 978-1-032-05746-0 : **£35.99**

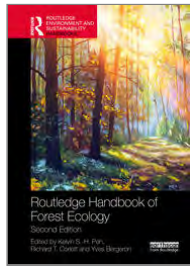
Hb: 978-1-032-05747-7 : **£135**

eBook: 978-1-003-19898-7

* For full contents and more information, visit: www.routledge.com/9781032057460

2ND EDITION

Routledge Handbook of Forest Ecology



Edited by **Kelvin S.-H. Peh** Uni of Soton, UK, **Richard T. Corlett** XTBG, CAS, CH, **Yves Bergeron** UQAT, Rouyn-Noranda, CA

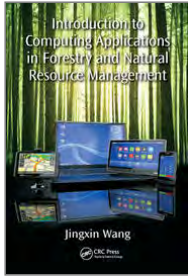
Series: Routledge Environment and Sustainability Handbooks

This new edition has fully revised and updated throughout to reflect the profound and unprecedented changes in both forests and climates since the publication of the first edition. The book reflects key developments in the field of forest dynamics and large-scale processes, as well as the changes that are now manifesting in different types of forest across the globe. It covers both natural and managed forests, from boreal, temperate, sub-tropical and tropical regions of the world. In this second edition, the breadth of the handbook has been expanded with new chapters on mountain forests, monodominance, pathogens and invertebrate pests and amphibian and reptiles in forest ecosystems.

Routledge
October 2024 : 720pp
Hb: 978-1-032-34838-4 : **£240**
eBook: 978-1-003-32407-2

* For full contents and more information, visit: www.routledge.com/9781032348384

Introduction to Computing Applications in Forestry and Natural Resource Management



Jingxin Wang

Due to the complexity of operational forestry problems, computing applications are becoming pervasive in all aspects of forest and natural resource management. This book provides a comprehensive introduction to computers and their applications in forest and natural resource management and is designed for both undergraduate and graduate students in forestry and natural resources. It introduces state-of-the-art applications for several of the most important computer technologies in terms of data acquisition, data manipulation, basic programming techniques, and other related computer and Internet concepts and applications. This book consists of six parts and 19 chapters.

CRC Press

June 2020 : 398pp

Pb: 978-0-367-57308-9 : **£45.99**

Hb: 978-1-138-62630-0 : **£115**

eBook: 978-1-315-22617-0

* For full contents and more information, visit: www.routledge.com/9780367573089

Forest Insects in Europe

Diversity, Functions and Importance



Beat Wermelinger Swiss Federal Institute WSL, Zurich, Switzerland

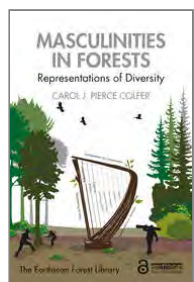
Forest insects play important roles ecologically and economically. They pollinate plants, decompose dead plant and animal tissue, provide food for vertebrates, regulate pest organisms, and shape entire landscapes. Some are considered pests, while others provide usable products. This book has been written for professional entomologists but also for nature lovers generally. The descriptions of the various roles insects play in forest ecosystems are intended to be easily comprehensible, but still scientific. The book is richly illustrated with 580 fascinating colour images of over 300 different insect and spider species.

CRC Press
August 2021 : 365pp
Pb: 978-0-367-45700-6 : **£54.99**
Hb: 978-1-032-03031-9 : **£145**
eBook: 978-1-003-18646-5

* For full contents and more information, visit: www.routledge.com/9780367457006

Masculinities in Forests

Representations of Diversity



Carol J. Pierce Colfer

Series: *The Earthscan Forest Library*

Masculinities in Forests: Representations of Diversity demonstrates the wide variability in ideas about, and practice of, masculinity in different forests, and how these relate to forest management. This book will be essential reading for students and scholars of forestry, gender studies and conservation and development, as well as practitioners and NGOs working in these fields.

Routledge
September 2020 : 266pp
Pb: 978-0-367-41700-0 : **£41.99**
Hb: 978-0-367-40389-8 : **£150**

* For full contents and more information, visit: www.routledge.com/9780367417000

Sustainable Forest Management

From Concept to Practice



Edited by John L. Innes University of British Columbia, Vancouver, Canada, **Anna V. Tikina** University of British Columbia, Canada

Series: *The Earthscan Forest Library*

Sustainable Forest Management provides the necessary material to educate students about forestry and the contemporary role of forests in ecosystems and society. This comprehensive textbook on the concept and practice of sustainable forest management sets the standard for practice worldwide. Early chapters concentrate on conceptual aspects, relating sustainable forestry management to international policy. Later chapters are more practical in focus, concentrating on the management of the many values associated with forests.

Routledge
December 2016 : 416pp
Pb: 978-1-844-07724-3 : **£58.99**
Hb: 978-1-844-07723-6 : **£175**
eBook: 978-0-203-12654-7

* For full contents and more information, visit: www.routledge.com/9781844077243

The Earthscan Reader in Forestry and Development



Edited by Jeffrey Sayer

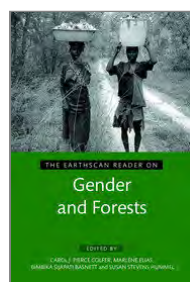
Series: *Earthscan Reader Series*

First Published in 2005. Routledge is an imprint of Taylor & Francis, an informa company.

Routledge
July 2005 : 448pp
Pb: 978-1-844-07154-8 : **£27.99**

* For full contents and more information, visit: www.routledge.com/9781844071548

The Earthscan Reader on Gender and Forests



Edited by Carol Jean Pierce Colfer, *Marlène Elias* Bioversity International, Italy, *Bimbika Sijapati Basnett* CIFOR, Indonesia, *Susan Stevens Hummel*

Series: *Earthscan Reader Series*

There is currently much interest in mainstreaming gender in natural resource management, including forestry. This Reader provides a collection of key articles published on gender and forests over the last thirty years. Including an editorial introduction and overview, it provides an accessible collection of excellent forestry-relevant social science, framed within an overarching analytical framework and demonstrating the leading debates in the field.

Routledge
June 2017 : 404pp
Pb: 978-1-138-23159-7 : **£32.99**
Hb: 978-1-138-23158-0 : **£86.99**

* For full contents and more information, visit: www.routledge.com/9781138231597

Building the Critical Anthropology of Climate Change

Towards a Socio-Ecological Revolution



Hans A. Baer, Merrill Singer

Series: Routledge Environmental Anthropology

This book applies a critical perspective to anthropogenic climate change and the global socio-ecological crisis. It focuses on the critical anthropology of climate change by opening up a dialogue with the two main contending perspectives, namely the cultural ecological and the cultural interpretive perspectives. Engaging with perspectives from sociology, political science, and the geography of climate change, it explores various approaches to thinking about and responding to the existential threat of an ever-warming climate. This book will be of interest to researchers and students studying environmental anthropology, climate change, human geography, sociology, and political science.

Routledge
August 2024 : 296pp
Pb: 978-1-032-74576-3 : **£38.99**
Hb: 978-1-032-74577-0 : **£145**
eBook: 978-1-003-46994-0

* For full contents and more information, visit: www.routledge.com/9781032745763

2ND EDITION

Children, Citizenship and Environment

#SchoolStrike Edition



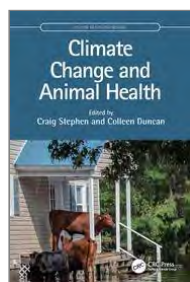
Bronwyn Hayward

When it was first published in 2012, *Children, Citizenship and Environment* correctly predicted a strong surge in youth activism. Nearly a decade on, while the experience of a world pandemic may have interrupted the rise of youthful street activism, it has also served to underscore the problems of deepening inequality and the risks of increasingly authoritarian government responses which young citizens must also confront. This groundbreaking book will be of interest to teachers and professionals who work in Environmental Citizenship Education, as well as students and community activists with an interest in environmental change, democracy and intergenerational justice.

Routledge
October 2020 : 284pp
Pb: 978-0-367-42963-8 : **£32.99**
Hb: 978-0-367-42962-1 : **£135**
eBook: 978-1-003-00039-6

* For full contents and more information, visit: www.routledge.com/9780367429638

Climate Change and Animal Health



Edited by **Craig Stephen** McEachran Institute, Canada,
Colleen Duncan Colorado State Univ.

Series: CRC One Health One Welfare

This benchmark publication brings together information on the current and anticipated effects of climate change on animal health. It empowers educators, managers, practitioners, and researchers by providing evidence, experience, and opinions on what we need to do to prepare for, and cope with, the largest threat ever to have faced animals on this planet. After introducing animal health in a climate change context, chapters look at specific animal health impacts arising from climate change. The book concludes with suggestions on teachable and actionable ideas that could be used to mobilize concepts provided into education or advocacy.

CRC Press
November 2022 : 334pp
Pb: 978-0-367-71201-3 : **£46.99**
Hb: 978-0-367-71202-0 : **£130**
eBook: 978-1-003-14977-4

* For full contents and more information, visit: www.routledge.com/9780367712013

Surviving the Climate Crisis

Australian Perspectives and Solutions



Stephen M. Turton Central Queensland Univ.

This is the first textbook to adopt an integrated perspective of climate change in Australia, drawing on research from the latest IPCC (2021, 2022) Sixth Assessment Reports. Australia has been identified by a number of respected sources as a 'climate change hotspot', with all major sectors of the economy considered vulnerable or highly vulnerable to the anticipated adverse impacts of climate change. Ideal for advanced undergraduate and graduate students with limited science backgrounds, this book will inform those undertaking business, management, sustainability, education, environmental, development or heritage studies and other social science programs.

CRC Press
December 2022 : 256pp
Pb: 978-1-032-03947-3 : **£35.99**
Hb: 978-1-032-03953-4 : **£89.99**
eBook: 978-1-003-18990-9

* For full contents and more information, visit: www.routledge.com/9781032039473

Urban Blue Spaces

Planning and Design for Water, Health and Well-Being



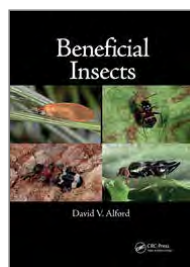
Edited by **Simon Bell** Estonian University of Life Sciences, Estonia, **Lora E. Fleming** University of Exeter, UK, **James Grellier** University of Exeter, UK, **Friedrich Kuhlmann** Estonian University of Life Sciences, Estonia, **Mark J. Nieuwenhuijsen** IS Global, UK, **Mathew P. White** University of Exeter, UK

This book presents an evidence-based approach to landscape planning and design for urban blue spaces that maximises the benefits to human health and well-being while minimising the risks. The international editorial team, consisting of researchers and professionals across several disciplines, leads the reader through theoretical aspects, evidence, illustrated case studies, risk assessment and a series of validated tools to aid planning and design, before finishing with overarching planning and design principles for a range of blue-space types. Over 200 full colour illustrations accompany the case study examples from geographic locations all over the world.

Routledge
September 2021 : 506pp
Pb: 978-0-367-17318-0 : **£44.99**
Hb: 978-0-367-17317-3 : **£135**

* For full contents and more information, visit: www.routledge.com/9780367173180

Beneficial Insects



David V. Alford

The beneficial role of insects is often overlooked or misunderstood, and in farming circles their very presence on crops is often seen to be unwelcome. In reality, however, many insects are genuinely beneficial, as in the case of parasitic and predacious species. The use of chemical pesticides to control crop pests is becoming more tightly regulated and environmentally undesirable, and low-input farming, in which natural enemies of pests are encouraged to survive or increase, is becoming far more prevalent. Accordingly, Integrated Pest Management (IPM) and Integrated Crop Management (ICM) strategies are increasingly being developed, advocated and adopted.

CRC Press
June 2022 : 400pp
Pb: 978-1-032-33841-5 : **£45.99**
Hb: 978-1-482-26260-5 : **£165**
eBook: 978-0-429-16194-0

* For full contents and more information, visit: www.routledge.com/9781032338415

Forest Insects in Europe

Diversity, Functions and Importance



Beat Wermelinger Swiss Federal Institute WSL, Zurich, Switzerland

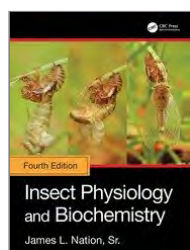
Forest insects play important roles ecologically and economically. They pollinate plants, decompose dead plant and animal tissue, provide food for vertebrates, regulate pest organisms, and shape entire landscapes. Some are considered pests, while others provide usable products. This book has been written for professional entomologists but also for nature lovers generally. The descriptions of the various roles insects play in forest ecosystems are intended to be easily comprehensible, but still scientific. The book is richly illustrated with 580 fascinating colour images of over 300 different insect and spider species.

CRC Press
August 2021 : 365pp
Pb: 978-0-367-45700-6 : **£54.99**
Hb: 978-1-032-03031-9 : **£145**
eBook: 978-1-003-18646-5

* For full contents and more information, visit: www.routledge.com/9780367457006

4TH EDITION

Insect Physiology and Biochemistry



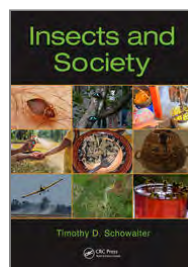
James L. Nation, Sr. University of Florida, Gainesville, USA

Insect Physiology and Biochemistry, Fourth Edition presents an engaging and authoritative guide to the latest findings in the dynamic field of insect physiology. The book supplies a comprehensive picture of the current state of the function, development, and reproduction of insects. Expanded and updated, now in full colour, it adds three new chapters on the role of the nervous system in behavior; the 'Genomics Revolution' in entomology; and global climate changes which have a major effect on insects, including warming and weather. The text will appeal to upper undergraduate and graduate students as well as practicing biologists.

CRC Press
May 2022 : 586pp
Hb: 978-1-032-24704-5 : **£84.99**
eBook: 978-1-003-27982-2

* For full contents and more information, visit: www.routledge.com/9781032247045

Insects and Society



Timothy D. Schowalter

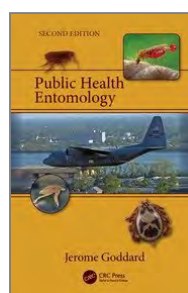
The first textbook to cater directly to those studying Insect and Society modules, this book will also be fascinating reading for anyone interested in learning how insects affect human affairs and in applying more sustainable approaches to "managing" insects. This includes K-12 teachers, undergraduate students, amateur entomologists, conservation practitioners, environmentalists, as well as natural resource managers, land use planners and environmental policy makers.

CRC Press
December 2019 : 320pp
Pb: 978-0-367-34780-2 : **£51.99**
Hb: 978-0-367-41978-3 : **£105**
eBook: 978-0-429-32792-6

* For full contents and more information, visit: www.routledge.com/9780367347802

2ND EDITION

Public Health Entomology



Jerome Goddard Mississippi State University, Starkville, USA

In the struggle against vector-borne diseases, we must bridge the gap between vector control workers on the ground and public health planners and administrators. This second edition of Public Health Entomology fits Certificate courses in public health entomology offered by universities and U.S. Centers of Excellence. It comprehensively examines vector-borne disease prevention, surveillance, and control from a governmental and public health perspective. Author Jerome Goddard's ability to communicate his knowledge and experience to public health students, professionals, and the general public make this book an essential resource.

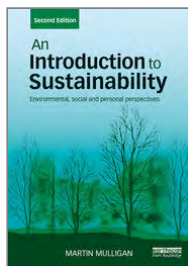
CRC Press
April 2022 : 322pp
Pb: 978-0-367-63646-3 : **£58.99**
Hb: 978-0-367-63647-0 : **£155**
eBook: 978-1-003-12008-7

* For full contents and more information, visit: www.routledge.com/9780367636463

2ND EDITION

An Introduction to Sustainability

Environmental, Social and Personal Perspectives

**Martin Mulligan** RMIT University, Australia

An Introduction to Sustainability provides students with a comprehensive overview of the key concepts and ideas which are encompassed within the growing field of sustainability. The fully updated second edition, including new figures and images, teases out the diverse but intersecting domains of sustainability and emphasises strategies for action. This textbook is an essential companion to any sustainability course.

Routledge

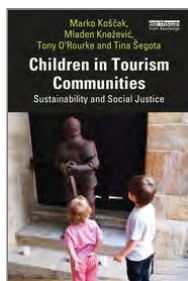
October 2017 : 338pp

Pb: 978-1-138-69830-7 : **£45.99**Hb: 978-1-138-69829-1 : **£180**

eBook: 978-1-315-51945-6

* For full contents and more information, visit: www.routledge.com/9781138698307**Children in Tourism Communities**

Sustainability and Social Justice

**Marko Koščak, Mladen Knežević, Tony O'Rourke, Tina Šegota**

This book explores how children living in tourism destinations are particularly susceptible to the impacts of tourism and how they can be included in public policies, programmes and decision-making. The book is based on original, ground-breaking research with a specific focus on sustainable tourism and development, and it encourages a rethinking of sustainability as a concept and demonstrates how tourism can be utilised as a tool for achieving the sustainable development goals. This will be an important text for students, academics, and instructors in sustainable tourism and development, destination management, culture and heritage, as well as practitioners in these areas.

Routledge

May 2024 : 228pp

Pb: 978-1-032-44874-9 : **£38.99**Hb: 978-1-032-44876-3 : **£145**

eBook: 978-1-003-37429-9

* For full contents and more information, visit: www.routledge.com/9781032448749**Dictionary of Sustainability****Margaret Robertson** Lane Community College, USA

The Dictionary of Sustainability provides clear definitions of the extensive vocabulary that has developed in this emerging and interdisciplinary field, saving time searching through the massive quantity of information of differing degrees of quality that is available online. Providing authoritative definitions of standard terms in use by scholars and practitioners it provides a clear and thorough conceptual framework and ensures those delving into topics for the first time can find what they need. The dictionary will be essential reading for all students studying sustainability topics, as well as a handy reference for practitioners wanting to make a sustainable difference in the workplace.

Routledge

May 2017 : 176pp

Pb: 978-1-138-69083-7 : **£37.99**Hb: 978-1-138-69082-0 : **£135**

eBook: 978-1-315-53670-5

* For full contents and more information, visit: www.routledge.com/9781138690837

4TH EDITION

Fundamentals of Sustainable Development**Niko Roorda**

This revised fourth edition provides an accessible and interdisciplinary introduction to sustainable development for undergraduate and postgraduate students across the natural and social sciences, and beyond. It is designed to easily align with structured modules to enable students to work through topics one by one. Timely topics on sustainable business are introduced across the book, including carbon footprints, ecolabels, greenwashing, measuring and reporting, degrowth, and personal and professional action points. This is the must-have resource for students and lecturers in all disciplines who have an interest in the sustainability of our planet, human society and global economy.

Routledge

January 2025 : 416pp

Pb: 978-1-032-50465-0 : **£46.99**Hb: 978-1-032-50466-7 : **£145**

eBook: 978-1-003-39862-2

* For full contents and more information, visit: www.routledge.com/9781032504650

3RD EDITION

Sustainability Principles and Practice**Margaret Robertson** Lane Community College, USA

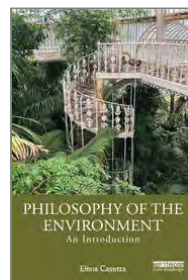
This textbook gives an overview of the interdisciplinary field of sustainability. Each chapter explores one aspect of the field, first introducing concepts and presenting issues, then supplying tools for working toward solutions. The 3rd edition includes greater coverage of resilience and systems thinking, an update on the Anthropocene as a formal geological epoch, the latest research from the IPCC, and a greater focus on diversity and social equity, together with new details such as sustainable consumption, textiles recycling, microplastics, and net-zero concepts. This edition has been expanded to include issues, solutions, and new case studies.

Routledge

February 2021 : 554pp

Pb: 978-0-367-36521-9 : **£43.99**Hb: 978-0-367-36519-6 : **£135**eBook: 978-0-367-72322-4 : **£43.99*** For full contents and more information, visit: www.routledge.com/9780367365219**Philosophy of the Environment**

An Introduction

**Elena Casetta**

This textbook offers a reasoned and accessible introduction to the philosophy of the environment and the current environmental crisis, designed for scholars and students in both philosophy and the natural and environmental sciences. It addresses the history and meanings of the concept of "environment", provides a theory of the relation between living beings and their environments, and tackles a wide spectrum of key philosophical issues related to the environment and the environmental crisis in a straightforward framework and accessible style. Targeted at students, scholars, and junior researchers, the book distinguishes itself through its approachable style and choice of topics.

Routledge

December 2024 : 182pp

Pb: 978-1-032-76687-4 : **£35.99**Hb: 978-1-032-76690-4 : **£135**

eBook: 978-1-003-47964-2

* For full contents and more information, visit: www.routledge.com/9781032766874

Marine Biodiversity Conservation

A Practical Approach



Keith Hiscock Marine Biological Association, Plymouth, UK

Series: Earthscan Oceans

Effective marine biodiversity conservation is dependent upon a clear scientific rationale for practical interventions. This book is intended to provide knowledge and tools for marine conservation practitioners and to identify issues and mechanisms for upper-level undergraduate and Masters students. The main focus is on benthic species living on or in the seabed and immediately above. Such species are fundamental to a stable and sustainable marine ecosystem. The book is a practical guide based on a clear exposition of the principles of marine ecology and species biology to demonstrate how marine conservation has been tackled worldwide.

Routledge

August 2014 : 318pp

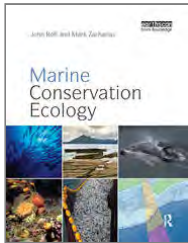
Pb: 978-0-415-72356-5 : **£53.99**

Hb: 978-0-415-72355-8 : **£165**

eBook: 978-1-315-85764-0

* For full contents and more information, visit: www.routledge.com/9780415723565

Marine Conservation Ecology



John Roff , Mark Zacharias Ministry of Environment & Climate Change Strategy, Canada

Series: Earthscan Oceans

This major textbook provides a broad coverage of the ecological foundations of marine conservation, including the rationale, importance and practicalities of various approaches to marine conservation and management. The scope of the book encompasses an understanding of the elements of marine biodiversity - from global to local levels - threats to marine biodiversity, and the structure and function of marine environments as related to conservation issues. The authors describe the potential approaches, initiatives and various options for conservation, from the genetic to the species, community and ecosystem levels in marine environments. They describe planning of ecologically integrated conservation strategies, including decision-making on size, boundaries, numbers and connectivity of protected area networks. The book also addresses relationships between fisheries and biodiversity, novel methods for conservation planning in the coastal zone and the evaluation of conservation init

Routledge

April 2011 : 476pp

Pb: 978-1-844-07884-4 : **£58.99**

Hb: 978-1-844-07883-7 : **£175**

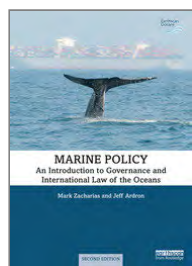
eBook: 978-1-849-77554-0

* For full contents and more information, visit: www.routledge.com/9781844078844

2ND EDITION

Marine Policy

An Introduction to Governance and International Law of the Oceans



Mark Zacharias Ministry of Environment & Climate Change Strategy, Canada, **Jeff Ardron** Commonwealth Secretariat, UK

Series: Earthscan Oceans

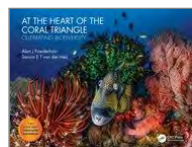
This textbook provides readers with a foundation in policy development and analysis, describing how policy, including legal mechanisms, are applied to the marine environment. It presents a systematic treatment of all aspects of marine policy, including climate change, energy, environmental protection, fisheries, mining and transportation. Aligned with current course offerings, this textbook is an ideal introduction for undergraduates and graduate students taking marine affairs, science and policy courses.

Routledge
June 2019 : 346pp
Pb: 978-0-815-37927-0 : **£49.99**
Hb: 978-0-815-37926-3 : **£135**
eBook: 978-1-351-21622-7

* For full contents and more information, visit: www.routledge.com/9780815379270

At the Heart of the Coral Triangle

Celebrating Biodiversity



Alan J Powderham Consulting Engineer, UK, **Sancia van der Meij**

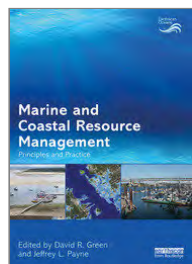
The Coral Triangle, lying at the confluence of the Indian and Pacific Oceans, harbours the greatest biodiversity of marine life on the planet. While it is hardly immune to the growing global impacts of climate change and pollution, it is home to a wondrous variety of species living within diverse habitats. With stunning photography supported by an engaging, informative and accessible text, this book celebrates this biodiversity with the underlying message that it needs our protection before it is too late.

CRC Press
December 2020 : 252pp
Hb: 978-0-367-42816-7 : **£45.99**
eBook: 978-0-367-85531-4

* For full contents and more information, visit: www.routledge.com/9780367428167

Marine and Coastal Resource Management

Principles and Practice



Edited by **David R. Green** University of Aberdeen, UK, **Jeffrey L. Payne** Office for Coastal Management, NOAA, USA

Series: Earthscan Oceans

In this new and highly original textbook for a range of interdisciplinary courses and degree programmes focusing on marine and coastal resource management, readers are offered an introduction to the subject matter, a broad perspective and understanding, some case study applications, and a reference source. Each chapter is written by an international authority and expert in the respective field, bringing together perspectives from physical and human geography, marine biology and fisheries, planning and surveying, environmental change, engineering and tourism.

Routledge
September 2017 : 336pp
Pb: 978-1-849-71290-3 : **£54.99**
Hb: 978-1-849-71289-7 : **£180**
eBook: 978-0-203-12708-7

* For full contents and more information, visit: www.routledge.com/9781849712903

3RD EDITION

Marine Microbiology

Ecology & Applications



Colin Munn, **Colin Munn** University of Plymouth, UK, **Colin B. Munn**

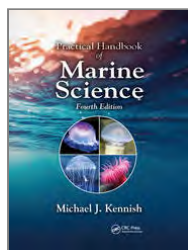
The third edition of this bestselling text has been rigorously updated to reflect major new discoveries and concepts since 2011, especially progress due to extensive application of high-throughput sequencing, single cell genomics and analysis of large datasets. Significant advances in understanding the diversity and evolution of bacteria, archaea, fungi, protists, and viruses are discussed and their importance in marine processes is explored in detail. A Companion Website provides extra resources to aid teaching and learning.

CRC Press
January 2020 : 436pp
Pb: 978-0-367-18356-1 : **£66.99**
Hb: 978-0-367-18359-2 : **£135**
eBook: 978-0-429-06104-2

* For full contents and more information, visit: www.routledge.com/9780367183561

4TH EDITION

Practical Handbook of Marine Science



Michael J. Kennish

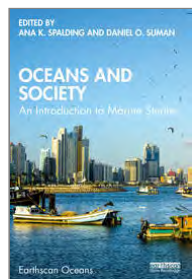
This heavily revised fourth edition continues its tradition as a state-of-the-art reference that updates the field of marine science to meet the interdisciplinary research needs of physical oceanographers, marine biologists, marine chemists, and marine geologists. Maintaining its user-friendly, multi-sectional format, this comprehensive resource will also be of value to undergraduate and graduate students, administrators, and other professionals who deal with the management of marine resources. The new edition offers extensive illustrative and tabular reference material covering all the major disciplines related to the sea.

CRC Press
June 2022 : 528pp
Pb: 978-1-032-33823-1 : **£45.99**
Hb: 978-1-138-06885-8 : **£210**
eBook: 978-1-315-15759-7

* For full contents and more information, visit: www.routledge.com/9781032338231

Oceans and Society

An Introduction to Marine Studies



Edited by **Ana Spalding , Daniel Suman**

Series: *Earthscan Oceans*

This unique textbook presents an introduction to the interdisciplinary field of marine studies, exploring the dynamic relationship between people and the marine environment. *Oceans and Society* is essential reading for students on marine studies courses, as well as those studying marine governance, policy, conservation and law more broadly. It will also be of great interest to students, researchers and professionals interested in applying interdisciplinary approaches to environmental challenges.

Routledge

February 2023 : 310pp

Pb: 978-0-367-52486-9 : **£33.99**

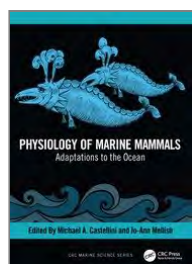
Hb: 978-0-367-52488-3 : **£125**

eBook: 978-1-003-05815-1

* For full contents and more information, visit: www.routledge.com/9780367524869

Physiology of Marine Mammals

Adaptations to the Ocean



Edited by **Michael Castellini** Univ. of Alaska, Fairbanks,
Jo-Ann Mellish North Pacific Research Board, USA

Series: *CRC Marine Biology Series*

This unique undergraduate textbook considers what makes a marine mammal different from terrestrial mammals, focusing on the physiological and biochemical characteristics that have allowed this group of mammals to effectively exploit the hostile marine environment. The contents are organised around common student questions such as "How do mammals stay warm in a cold ocean?" while each chapter provides a set of PowerPoint slides for instructors to use in teaching. Study Questions and Future Implications points conclude each chapter, while full-colour images and comprehensive, accessible content make this the definitive textbook for marine mammal physiology.

CRC Press

July 2023 : 368pp

Pb: 978-1-032-28560-3 : **£53.99**

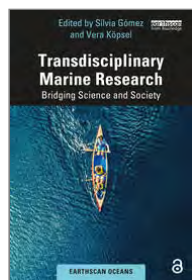
Hb: 978-1-032-28570-2 : **£145**

eBook: 978-1-003-29746-8

* For full contents and more information, visit: www.routledge.com/9781032285603

Transdisciplinary Marine Research

Bridging Science and Society



Edited by **Silvia Gómez , Vera Köpsel**

Series: *Earthscan Oceans*

Drawing on the expertise of marine researchers from both the natural and social sciences, this book examines how we, as both scientists and societies, can return to a sustainable co-existence with the ocean and use the tools of transdisciplinarity to bring together the diverse forms of knowledge needed to achieve this important task. This book will be of great interest to students and scholars studying marine science and ocean research across a wide range of disciplines, including marine biology, environmental governance and policy, ocean resource management, oceanography, environmental anthropology, human geography and sustainability.

Routledge

December 2022 : 320pp

Pb: 978-1-032-31758-8 : **£35.99**

Hb: 978-1-032-31760-1 : **£125**

eBook: 978-1-003-31117-1

* For full contents and more information, visit: www.routledge.com/9781032317588

Fishing Europe's Troubled Waters

Fifty Years of Fisheries Policy



David Symes

Series: Earthscan Oceans

Spanning the last fifty years of fisheries policy in Europe, this book is the parting contribution and career spanning reflection from one of Europe's most renowned social scientists working in the field of fisheries management and policy. This book will be essential reading for students, scholars, professionals and policymakers working on fisheries, marine governance, natural resource management, environmental policy and the European Project.

Routledge

March 2023 : 188pp

Pb: 978-1-032-42470-5 : **£31.99**

Hb: 978-1-032-42471-2 : **£125**

eBook: 978-1-003-36291-3

* For full contents and more information, visit: www.routledge.com/9781032424705

An Introduction to Severe Storms and Hazardous Weather



Jeffrey B. Halverson

This book presents a deep and encompassing survey of severe weather in all its forms. *An Introduction to Severe Storms and Hazardous Weather* is an exciting new textbook which allows students to learn the principles of atmospheric science through the drama, exhilaration and even tragedy of severe weather.

Routledge

June 2024 : 472pp

Pb: 978-1-032-38424-5 : **£56.99**

Hb: 978-1-032-38423-8 : **£145**

eBook: 978-1-003-34498-8

* For full contents and more information, visit: www.routledge.com/9781032384245

Judging Extreme Weather

Climate Science in Action



Randy Cerveney

Written by the World Meteorological Organization (WMO) Rapporteur of Weather and Climate Extremes, this book addresses the reality of extreme weather—how does it occur; how do we measure it; and what does it mean for our future.

Routledge

February 2024 : 208pp

Pb: 978-1-032-43572-5 : **£21.99**

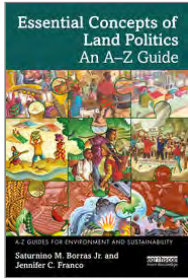
Hb: 978-1-032-43570-1 : **£96.99**

eBook: 978-1-003-36795-6

* For full contents and more information, visit: www.routledge.com/9781032435725

Essential Concepts of Land Politics

An A–Z Guide



Saturnino M. Borras Jr., Jennifer C. Franco

Series: A-Z Guides for Environment and Sustainability

This book compiles, discusses and explains sixty seven key concepts in land politics in an easy-to-navigate A-Z format. This book takes a broad view on land, across the rural and urban corridor, and advocates for a holistic view of the politics of land, as an aggregation of land and global social life, that is, the politics of food, climate, labour, citizenship and geopolitics. With further reading recommendations included alongside the entries, this innovative and accessible volume will be of great interest to students, scholars, policy practitioners, and political activists.

Routledge

June 2025 : 230pp

Pb: 978-1-032-65841-4 : **£39.99**

Hb: 978-1-032-65845-2 : **£145**

* For full contents and more information, visit: www.routledge.com/9781032658414

An Introduction to Sustainable Resource Use



Callum Hill

This book explores the challenges our society faces in making the transition to renewable resource use in a way that is truly sustainable – environmentally, economically and socially. Suitable for under- and postgraduate courses on environmental limits and resource use, and continuing professional development – particularly resource management, materials, industrial ecology, energy, resource economics and engineering.

Routledge

January 2011 : 256pp

Pb: 978-1-844-07927-8 : **£43.99**

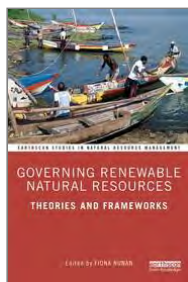
Hb: 978-1-844-07926-1 : **£180**

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Governing Renewable Natural Resources

Theories and Frameworks



Edited by **Fiona Nunan**

Series: Earthscan Studies in Natural Resource Management

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Routledge

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Natural Resource Conflicts and Sustainable Development



Edited by **E. Gunilla Almered Olsson** University of Gothenburg, Sweden, **Pernille Gooch** Lund University, Sweden

Series: Earthscan Studies in Natural Resource Management

Providing both a theoretical background and practical examples of natural resource conflict, this volume explores the pressures on natural resources leading to scarcity and conflict. A range of global examples is presented including water resources, fisheries, forests, human-wildlife conflicts, urban environments and the consequences of climate change. It will be a valuable text for advanced students of natural resource management, development studies and peace and conflict management. The book will also be of interest to practitioners in the field of natural resource management.

Routledge

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Pb: 978-1-138-57689-6 : **£37.99**

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eBook: 978-1-351-26864-6

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Expressions of Violence and Resistance



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Chronicling the increasing rates of brutal suppression of local environmental and labor activists in rural and urban sites of extraction, this volume also foregrounds related violence in areas we might not expect, such as infrastructural developments, protected areas for nature conservation, and even geoengineering in the name of carbon mitigation. The book is essential reading for activists and for students and scholars of environmental politics, natural resource management, political ecology, sustainable development, and globalization.

Routledge

May 2021 : 280pp

Pb: 978-0-367-65052-0 : **£36.99**

Hb: 978-0-367-65053-7 : **£135**

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The Anthropology of Resource Extraction



Edited by **Lorenzo D'Angelo , Robert Jan Pijpers**

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Resources play a crucial role in the contemporary economy and society, required in the production of a vast range of consumer products and are at the core of geopolitical strategies and environmental concerns for the future of humanity. Scholars have widely debated the economic and sociological aspects of resource management in our societies, offering interesting and useful abstractions. However, anthropologists offer different and fresh perspectives - sometimes complementary and at other times alternative to these abstractions. This book offers an overview of the key debates in the burgeoning anthropological literature on resource extraction.

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July 2023 : 498pp

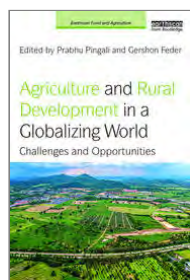
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Rapid structural transformation and urbanization are transforming agriculture and food production in rural areas across the world. This textbook provides a comprehensive review and assessment of the multi-faceted nature of agriculture and rural development, particularly in the developing world where the greatest challenges occur. It provides a "state of the art" review of the literature on each of the facets of the transformation process and a policy agenda for tackling key issues.

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The New Peasantries

Rural Development in Times of Globalization



Jan Douwe van der Ploeg Wageningen University,
Netherlands

Series: Earthscan Food and Agriculture

When first published in 2008, "The New Peasantries" revolutionized our ways of thinking of what constitutes the peasantry and re-peasantization. This new edition is thoroughly revised, with a reorganization of chapters and several new chapters added. It includes a new chapter on China, based on the author's extensive fieldwork there, and much more information on Brazil. It has been re-structured more as a textbook for students or rural sociology and related disciplines.

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June 2018 : 324pp

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Addicted to Growth

Societal Therapy for a Sustainable Wellbeing Future



Robert Costanza

Series: Routledge Explorations in Environmental Studies

This book takes a compelling approach to describing what is needed to create the kind of future that most people on Earth really want. Our global society is hopelessly addicted to a particular vision of the world and a future that has become both unsustainable and undesirable. Addicted to Growth frames our current predicament as a societal addiction to a 'growth at all costs' economic paradigm.

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eBook: 978-1-003-17371-7

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Unsustainable World

Are We Losing the Battle to Save Our Planet?



Peter N. Nemetz

Using a cross-disciplinary, science and economics-based approach, this book provides a sobering and comprehensive assessment of the multifaceted barriers to achieving sustainability at a global level. Scientific evidence is presented in detail, in keeping with the advice of Swedish climate activist, Greta Thunberg, to let the science speak for itself. The author outlines why sustainability is unlikely to be achieved in several key areas of human endeavour and readers are challenged to weigh the scientific evidence for themselves. This book introduces students and general readers to the challenges of sustainability and the environmental difficulties facing humanity today.

Routledge

February 2022 : 418pp

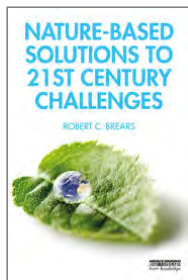
Pb: 978-1-032-05858-0 : **£35.99**

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Nature-Based Solutions to 21st Century Challenges



Robert C. Brears

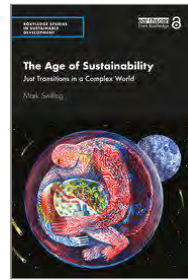
This book provides a systematic review of nature-based solutions and their potential to address current environmental challenges. This book systematically reviews nature-based solutions from a public policy angle, assessing policy developments which encourage the implementation of nature-based solutions to address societal challenges while simultaneously providing human well-being and biodiversity benefits. It will be of great interest to policymakers, practitioners and researchers involved in nature-based solutions, sustainable urban planning, environmental management and sustainable development generally.

Routledge
April 2020 : 352pp
Pb: 978-0-367-26689-9 : **£37.99**
Hb: 978-0-367-26617-2 : **£135**
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The Age of Sustainability

Just Transitions in a Complex World



Mark Swilling University of Stellenbosch, South Africa

Series: *Routledge Studies in Sustainable Development*

With transitions to more sustainable ways of living already underway, this book examines how we understand the underlying dynamics of the transitions that are unfolding. Without this understanding, we enter the future in a state of informed bewilderment. Shedding light on the highly complex challenge of a sustainable and just transition, this book is essential reading for anyone concerned with establishing a more sustainable and equitable world. Ultimately, this is a book about hope, but without easy answers.

Routledge
November 2019 : 350pp
Pb: 978-0-367-17816-1 : **£37.99**
Hb: 978-0-367-17815-4 : **£135**

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Negotiating the Sustainable Development Goals

A transformational agenda for an insecure world



Felix Dodds University of North Carolina & Tellus

Institute, USA, **Ambassador David Donoghue**

Permanent Mission of Ireland to the United Nations, USA, **Jimena Leiva Roesch** International Peace Institute, USA

The Sustainable Development Goals (SDGs) are a universal set of 17 goals, targets and indicators agreed by UN member states to frame their policy agendas for the next fifteen years (2015 to 2030). Written by three authors who have been engaged in the development of the SDGs from the beginning, this book offers an insider view of the process. It reviews how the SDGs were developed, what happened in key meetings and how this transformational agenda which took several years to negotiate came together. It is essential reading for all interested in sustainable development and the future of the planet and humankind, in order to understand the complexity and importance of these issues.

Routledge
November 2016 : 240pp
Pb: 978-1-138-69508-5 : **£43.99**
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Sustainability and Design Ethics, Second Edition



Jean Russ

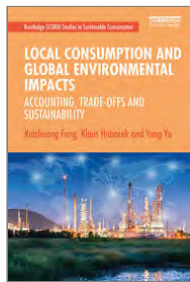
Since the first edition, there has been a significant shift across the economy in terms of recognizing the importance of sustainability. This shift is discussed in the second edition through a substantial revision of all the chapters and the addition of a new chapter on business principles, practices, and sustainability. This book unveils a broad understanding of the theories and practices of ethical reasoning- from the general introduction to the more sophisticated theories, followed by the practices of design professionals and organizations that embody these theories, and, the detailed measures and actions to achieve future sustainability.

CRC Press
November 2018 : 200pp
Pb: 978-1-138-58368-9 : **£71.99**
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Accounting, Trade-offs and Sustainability



Kuishuang Feng University of Maryland, USA, **Klaus Hubacek** University of Maryland, USA, **Yang Yu**

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This book describes how local consumption, particularly in urban areas, is increasingly met by global supply chains. These supply chains often extend over large geographical distances and have greater global environmental impacts, contributing to pollution, climate change, water scarcity and deforestation. The book will be key reading for students taking courses in environmental sciences, sustainability sciences, ecological economies and geography.

Routledge

August 2019: 128pp

Pb: 978-1-138-82606-9 : **£39.99**

Hb: 978-1-138-82605-2 : **£135**

eBook: 978-1-315-73959-5

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Tomorrow's People and New Technology

Changing How We Live Our Lives



Felix Dodds University of North Carolina & Tellus Institute, USA, **Carolina Duque Chopitea**, **Ranger Ruffins**

The Fourth Industrial Revolution is characterized by the emergence of new technologies that are blurring the boundaries between the physical, the digital, and the biological worlds. This book allows readers to explore how these technologies will impact peoples' lives by 2030. Providing an indication of what the world might look like in 2030, this book is essential reading for students, scholars, professionals, and policymakers interested in the nexus between emerging technologies and sustainable development, politics and society, and global governance.

Routledge

October 2021 : 246pp

Pb: 978-0-367-49288-5 : **£36.99**

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eBook: 978-1-003-04549-6

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Circular Economy Realities

Critical Perspectives on Sustainability



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Series: Routledge/ISDRS Series in Sustainable Development Research

This book addresses the realities of the circular economy, a resource efficiency concept that has risen to global prominence in academic, policy and business circles over the last decade. Considered an approach to sustainable growth, the volume critically analyses how sustainable emerging applications of a circular economy are in practice. Benefitting from extensive empirical research, this critical assessment of sustainability in the context of the circular economy will appeal to a broad readership of academics, upper-level students, practitioners and policy-makers in sustainable development, business, economics, geography, sociology and environmental engineering.

Routledge

July 2024 : 244pp

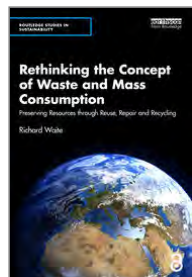
Pb: 978-1-032-28181-0 : **£38.99**

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Rethinking the Concept of Waste and Mass Consumption

Preserving Resources through Reuse, Repair and Recycling



Richard Waite

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This book presents hard facts, drawn from extensive research, to highlight our unsustainable consumption of the Earth's resources and the limitations of the UK's current management of waste and recycling. It challenges the whole concept of waste, leading to a proposed new strategy for the management of household waste, including a simplified household collection system, the introduction of an incineration tax and the banning of all household waste exports. The book will be of interest to manufacturers, retailers, consumers, local authorities, policy makers, students and professionals looking to reduce our impact on the environment.

Routledge

July 2024 : 256pp

Pb: 978-1-032-82486-4 : **£39.99**

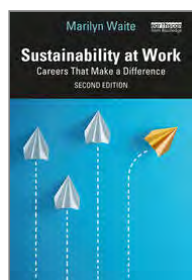
Hb: 978-1-032-82487-1 : **£150**

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2ND EDITION

Sustainability at Work

Careers That Make a Difference



Marilyn Waite Consultant, USA

Sustainability at Work is a compelling guide for anyone who seeks both a successful career and a career that makes a positive difference in society. In this thoroughly revised new edition, Marilyn Waite builds upon recent career trends to include two all-important themes that are redefining sustainability: justice, equity, diversity, and inclusion and climate-related career pathways. Through inspiring narratives and a structured framework, Sustainability at Work illustrates how sustainability can be incorporated into every imaginable career to impact the quadruple bottom line: environment, economy, society, and future generations.

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June 2024 : 216pp

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Key Issues



Helen Kopnina University of Amsterdam, The Netherlands, **Rory Padfield**, **Josephine Mylan**

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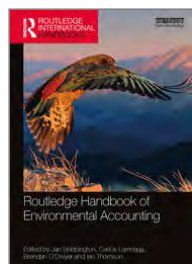
Pb: 978-1-032-20968-5 : **£38.99**

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January 2023 : 438pp

Pb: 978-0-367-72490-0 : **£41.99**

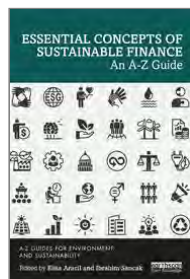
Hb: 978-0-367-15233-8 : **£210**

eBook: 978-0-367-15236-9

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This book compiles and explains technical terms in sustainable finance in an easy-to-navigate A-Z format. With related terms and further reading included alongside the entries, this innovative and accessible volume will be of great interest to students, scholars and practitioners alike.

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Trond Undheim

The book is a seminal contribution from a leading futurist who, over the past three decades, has explored each of the most disruptive forces shaping our world today, including emerging technologies, entrepreneurship, venture investments, and industrial manufacturing.

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Pb: 978-1-032-47419-9 : **£35.99**

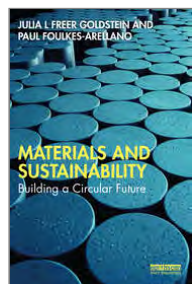
Hb: 978-1-032-47394-9 : **£145**

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Materials and Sustainability

Building a Circular Future



Julia L Freer Goldstein , Paul Foulkes-Arellano

This book examines sustainable manufacturing, from the extraction of materials to processing, use and disposal, and argues that significant changes in all of the above are needed for the world to progress toward a more circular economy.

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4TH EDITION

Fundamentals of Sustainable Development



Niko Roorda

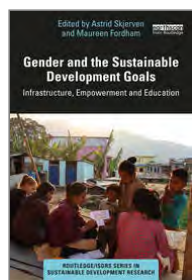
This revised fourth edition provides an accessible and interdisciplinary introduction to sustainable development for undergraduate and postgraduate students across the natural and social sciences, and beyond. It is designed to easily align with structured modules to enable students to work through topics one by one. Timely topics on sustainable business are introduced across the book, including carbon footprints, ecolabels, greenwashing, measuring and reporting, degrowth, and personal and professional action points. This is the must-have resource for students and lecturers in all disciplines who have an interest in the sustainability of our planet, human society and global economy.

Routledge
January 2025 : 416pp
Pb: 978-1-032-50465-0 : **£46.99**
Hb: 978-1-032-50466-7 : **£145**
eBook: 978-1-003-39862-2

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Gender and the Sustainable Development Goals

Infrastructure, Empowerment and Education



Edited by **Astrid Skjerven** Oslo and Akershus University College of Applied Sciences, Norway, **Maureen Fordham**

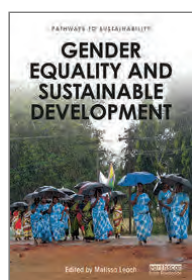
Series: *Routledge/ISDRS Series in Sustainable Development Research*

This book sheds light on the important and mostly neglected role that gender plays in achieving the UN Sustainable Development Goals, doing so by investigating three key problem areas: empowerment, education and infrastructure. This edited collection contains twelve chapters from scholars and researchers from around the world and it includes numerous case studies discussing the current status of gender equality relating to the SDGs. The book will generate important discussions in interdisciplinary research and higher education settings focusing on sustainable development, gender, equality, human rights and education.

Routledge
September 2022 : 208pp
Pb: 978-1-032-00452-5 : **£36.99**
Hb: 978-1-032-00456-3 : **£135**
eBook: 978-1-003-17425-7

* For full contents and more information, visit: www.routledge.com/9781032004525

Gender Equality and Sustainable Development



Edited by **Melissa Leach** University of Sussex, UK

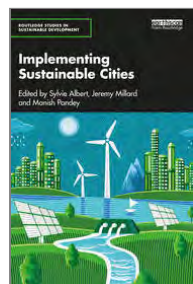
Series: *Pathways to Sustainability*

This book calls for policies, investments and initiatives in sustainable development that recognize women's knowledge, agency and decision-making as fundamental. Such gender-equitable approaches can improve resource productivity and efficiency and enhance ecosystem conservation and sustainable use. They can also build fairer and greener economies, and more sustainable, low-carbon and climate-resilient food, energy, water and sanitation, and health systems. Four key sets of issues - work and industrial production; population and reproduction; food and agriculture, and water, sanitation and energy - provide focal lenses through which the book's chapters consider these challenges.

Routledge
August 2015 : 228pp
Pb: 978-1-138-92131-3 : **£28.99**
Hb: 978-1-138-92130-6 : **£135**
eBook: 978-1-315-68645-5

* For full contents and more information, visit: www.routledge.com/9781138921313

Implementing Sustainable Cities



Edited by **Sylvie Albert** University of Winnipeg, Canada, **Jeremy Millard** Third Millennium Governance, Denmark, **Manish Pandey**

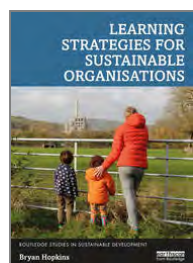
Series: *Routledge Studies in Sustainable Development*

This edited volume brings together international authors to explore how cities around the world are implementing their commitment toward the UN Sustainable Development Goals. It highlights the innovative ways cities can plan their implementation by drawing on comprehensive research and literature reviews. It describes examples of various cities' governance mechanisms, resourcing strategies and implementation strategies. The book will be of great interest to students, researchers, and professionals of urban sustainability, planning, smart cities, and sustainable communities, as well city and government stakeholders including policy makers, economic development corporations and NGOs.

Routledge
September 2024 : 286pp
Pb: 978-1-032-58768-4 : **£39.99**
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Learning Strategies for Sustainable Organisations



Bryan Hopkins

Series: *Routledge Studies in Sustainable Development*

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Routledge
May 2022 : 306pp
Pb: 978-1-032-11070-7 : **£32.99**
Hb: 978-1-032-11069-1 : **£135**
eBook: 978-1-003-21829-6

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Negotiating the Sustainable Development Goals

A transformational agenda for an insecure world



Felix Dodds University of North Carolina & Tellus Institute, USA, **Ambassador David Donoghue** Permanent Mission of Ireland to the United Nations, USA, **Jimena Leiva Roesch** International Peace Institute, USA

The Sustainable Development Goals (SDGs) are a universal set of 17 goals, targets and indicators agreed by UN member states to frame their policy agendas for the next fifteen years (2015 to 2030). Written by three authors who have been engaged in the development of the SDGs from the beginning, this book offers an insider view of the process. It reviews how the SDGs were developed, what happened in key meetings and how this transformational agenda which took several years to negotiate came together. It is essential reading for all interested in sustainable development and the future of the planet and humankind, in order to understand the complexity and importance of these issues.

Routledge
November 2016 : 240pp
Pb: 978-1-138-69508-5 : **£43.99**
Hb: 978-1-138-69507-8 : **£135**
eBook: 978-1-315-52709-3

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Technology, Globalization, and Sustainable Development

Transforming the Industrial State



Nicholas A Ashford , Ralph P Hall

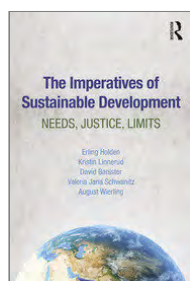
Technology, Globalization and Sustainable Development offers a unified, trans-disciplinary approach for transforming the industrial state in order to promote sustainable development. The authors present a deep analysis of the ways that industrial states – both developed and developing – are currently unsustainable and how economic and social welfare are related to the environment, to public health and safety, and to earning capacity and meaningful and rewarding employment. This book is essential reading for those teaching and studying sustainable development and the critical roles of the economy, employment, and the environment.

Routledge
August 2018 : 804pp
Pb: 978-1-138-60553-4 : **£58.99**
Hb: 978-1-138-60552-7 : **£135**
eBook: 978-0-429-46805-6

* For full contents and more information, visit: www.routledge.com/9781138605534

The Imperatives of Sustainable Development

Needs, Justice, Limits



Erling Holden , Kristin Linnerud , David Banister , Valeria Schwanitz , August Wierling

This book focuses on how our concern for future generations, for the poor, and for the planet puts constraints on our behaviour. Within these constraints, we can pursue the life we want to live. Outside these constraints, development will be unsustainable. These constraints reflect three moral imperatives: satisfying human needs, ensuring social equity, and respecting environmental limits. More importantly, they reflect both moral imperatives laid out in classical philosophical texts on needs and equity, and recent scientific insights on environmental limits. By identifying indicators and thresholds, we show how these moral imperatives can guide policymaking.

Routledge
September 2017 : 282pp
Pb: 978-1-138-71426-7 : **£41.99**
Hb: 978-1-138-71424-3 : **£145**
eBook: 978-0-203-02217-7

* For full contents and more information, visit: www.routledge.com/9781138714267

The Politics of Knowledge in Inclusive Development and Innovation



Edited by David Ludwig Wageningen University and Research, Netherlands, **Birgit Boogaard , Phil Macnaghten , Cees Leeuwis**

Series: Pathways to Sustainability

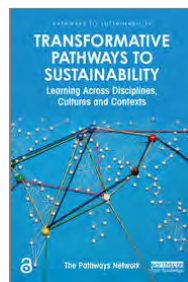
This book develops an integrated perspective on the practices and politics of making knowledge work in inclusive development and innovation. The six parts of the book address the complex interplay of knowledge and politics, starting with the need for knowledge integration in the first part and decolonial perspectives on the politics of knowledge integration in the second part. The following three parts focus on the practices of inclusive development and innovation through three major themes of transformative learning, evidence, and digitization. The final part of the book addresses the governance of knowledge and innovation in the light of political struggles about inclusivity.

Routledge
October 2021 : 314pp
Pb: 978-0-367-63225-0 : **£32.99**
Hb: 978-0-367-63229-8 : **£135**

* For full contents and more information, visit: www.routledge.com/9780367632250

Transformative Pathways to Sustainability

Learning Across Disciplines, Cultures and Contexts



Edited by Adrian Ely

Series: Pathways to Sustainability

The book draws on content and cases from across the 'Pathways' consortium; an international group of six regional hubs that defines sustainability challenges in their own local or national contexts, in the following research areas: agri-food systems, with a focus on open-source seeds in Argentina and sustainable land management in the UK; low-carbon energy transitions that serve the needs of the poor, focusing on mobile-enabled solar home systems in Kenya and social aspects of the green transformation in China; and sustainable urban water and waste, looking at Xochimilco wetland in Mexico and Gurgaon in India.

Routledge
September 2021 : 266pp
Pb: 978-0-367-35523-4 : **£32.99**
Hb: 978-0-367-35522-7 : **£135**

* For full contents and more information, visit: www.routledge.com/9780367355234

3RD EDITION

Understanding Sustainable Development



John Blewitt Aston University, UK

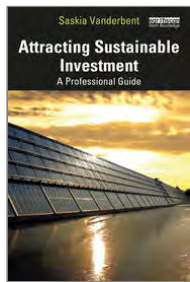
A truly comprehensive introduction to the topic, Understanding Sustainable Development is designed to give students on a wide range of courses an appreciation of the key concepts and theories of sustainable development. Fully updated, the third edition includes detailed coverage of the Sustainable Development Goals and their impact on global development.

Routledge
December 2017 : 426pp
Pb: 978-1-138-20595-6 : **£39.99**
Hb: 978-1-138-20593-2 : **£150**
eBook: 978-1-315-46585-2

* For full contents and more information, visit: www.routledge.com/9781138205956

Attracting Sustainable Investment

A Professional Guide



Saskia Vanderbent

This book is a practitioner's guide to sustainable development, laying out strategies for attracting investment for communities and their partners. It proposes an innovative Sustainable Development Proposition (SDP) decision-making tool based on a propositional calculus that can be used to analyse the sustainability of an infrastructure investment. This book provides sustainable development practitioners, including government agencies, financiers, developers, lawyers and engineers, with a positive, practical guide to addressing and overcoming global issues with local and community-based solutions and funding options.

Routledge
December 2022 : 282pp
Pb: 978-1-032-34959-6 : **£31.99**
Hb: 978-1-032-34963-3 : **£125**
eBook: 978-1-003-32466-9

* For full contents and more information, visit: www.routledge.com/9781032349596

Designing for Longevity

Expert Strategies for Creating Long-Lasting Products



Louise Møller Haase, Linda Nhu Laursen

This book provides designers, developers, and creators with five distinctive expert strategies, detailed case studies, action guides and worksheets that support both beginning and advanced design practitioners in creating new product concepts with long-lasting strategic fits. Key case studies of products such as Bang & Olufsen's A9, LEGO Ninjago and Friends and Coloplast's Sensura Mio, among others, offer readers inspiration, guidance and real-world insights from design teams. Illustrated in full colour throughout, this book combines original research and the hands-on tools and strategies that design practitioners need to create useful, sustainable products.

Routledge
October 2022 : 278pp
Pb: 978-1-032-28466-8 : **£31.99**
Hb: 978-1-032-28470-5 : **£125**
eBook: 978-1-003-29695-9

* For full contents and more information, visit: www.routledge.com/9781032284668

Reimagining Alternative Technology for Design in the 21st Century



Brook S. Kennedy

This book proposes a new approach to design that harnesses still-valuable alternative, traditional and abandoned technologies over the creation of new ones to address contemporary global concerns. It focuses on design concepts that reduce energy and material consumption to tackle issues such as climate change and pollution in industrialised economies. Written for practicing designers and students in industrial design, architecture, sustainable design, and human-centred design, this book provides new ideas and tools for creating more useful, energy- and resource-efficient product designs and systems.

Routledge
May 2023 : 176pp
Pb: 978-0-367-41022-3 : **£32.99**
Hb: 978-0-367-41023-0 : **£125**
eBook: 978-0-367-81430-4

* For full contents and more information, visit: www.routledge.com/9780367410223

Repair

Sustainable Design Futures



Edited by Markus Berger, Kate Irvin

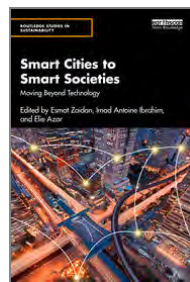
This book investigates repair as a contemporary expression of empowerment, agency, and resistance to our unmaking of the world and our environment. This richly illustrated book, with over 100 visuals, features an international, interdisciplinary group of contributors whose voices and artwork speak to multiple forms of repair as entry points for sparking novel insights into how we might attend to our broken social and physical worlds. Repair will be an essential tool for students, academics, researchers and practitioners in art, design and architecture practice and theory, cultural studies, environment and sustainability.

Routledge
September 2022 : 288pp
Pb: 978-1-032-15407-7 : **£36.99**
Hb: 978-1-032-15405-3 : **£135**
eBook: 978-1-003-24402-8

* For full contents and more information, visit: www.routledge.com/9781032154077

Smart Cities to Smart Societies

Moving Beyond Technology



Edited by Esmat Zaidan, Imad Antoine Ibrahim, Elie Azar

Series: Routledge Studies in Sustainability

This book explores the governance of smart cities from a holistic approach, arguing that the creation of smart cities must consider the specific the circumstances of each country to improve the preservation, revitalisation, liveability, and sustainability of urban areas. This book argues that a comprehensive approach is necessary to consider all relevant aspects. The book will be an important asset for students and researchers studying law, engineering, political science, international relations, geopolitics, economics and engineering.

Routledge
May 2025 : 268pp
Pb: 978-1-032-57430-1 : **£39.99**
Hb: 978-1-032-57429-5 : **£145**

* For full contents and more information, visit: www.routledge.com/9781032574301

Smart Green World?

Making Digitalization Work for Sustainability



Steffen Lange, Tilman Santarius

Series: Routledge Studies in Sustainability

In this book, the authors investigate how digitization can influence environmental and social sustainability. Smart Green World? provides guiding principles for sustainable digitalization and develops hands-on proposals that show how politicians, individuals, businesses and civil society actors can help achieve it. It also analyses the ecological and economic implications of digitalization and shows how we can actively shape the digital future in order to make it a driving force for sustainable social transformation. Smart Green World? Making Digitalization Work for Sustainability will be of interest to students of sustainability and sustainable development.

Routledge
May 2020 : 198pp
Pb: 978-0-367-46757-9 : **£22.99**
Hb: 978-0-367-46761-6 : **£135**
eBook: 978-1-003-03088-1

* For full contents and more information, visit: www.routledge.com/9780367467579

Waste Matters

Adaptive Reuse for Productive Landscapes



Edited by **Nikole Bouchard** University of Wisconsin-Milwaukee, USA

Waste Matters presents a series of historical and contemporary design ideas that reimagine a range of repurposed materials at diverse scales and in various contexts by exploring methods of hacking, disassembly, reassembly, recycling, adaptive reuse and preservation of the built environment. This book will inspire designers to sample and rearrange bits of artifacts from the past and present to produce culturally relevant and ecologically sensitive materials, objects, architecture and environments.

Routledge

December 2020 : 256pp

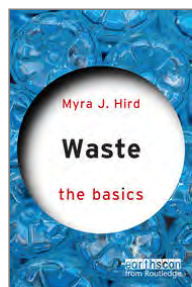
Pb: 978-1-138-59236-0 : **£37.99**

Hb: 978-1-138-59235-3 : **£135**

eBook: 978-0-429-49007-1

* For full contents and more information, visit: www.routledge.com/9781138592360

Waste: The Basics



Myra J. Hird

Series: *The Basics*

This book answers the questions: why are we facing a global waste crisis, and how can we effectively solve it? It identifies the most common types of waste, its major producers, how we manage waste locally, regionally and globally, and why this management is leading to more waste. It unpacks the complex relationship that waste has with global structures of capitalism, neoliberalism, international trade, poverty, racialized and gendered relations, and social injustice. Waste is written for students and general readers interested in waste as a human health and environmental issue, and anyone curious about where objects go once we put them in the trash or recycling bin.

Routledge

March 2025 : 172pp

Pb: 978-1-032-50424-7 : **£18.99**

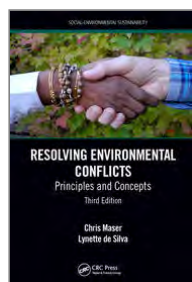
Hb: 978-1-032-50428-5 : **£84.99**

* For full contents and more information, visit: www.routledge.com/9781032504247

3RD EDITION

Resolving Environmental Conflicts

Principles and Concepts, Third Edition

**Chris Maser, Lynette de Silva**

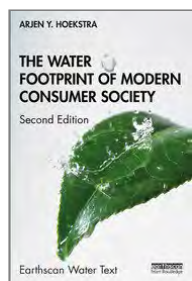
Previous editions have proven highly useful to both academics and practitioners who engage in environmental conflicts. Written in a clear and concise style, the text is a valuable, solution-oriented contribution that explains environmental conflict management. The new edition illustrates how to successfully mediate actual environmental disputes and how to teach conflict resolution at any level for a wide variety of social-environmental situations. Questions are posed at the end of each chapter and a new chapter on water conflicts is added to discuss the applied practice of conflict management.

CRC Press
January 2023 : 264pp
Pb: 978-1-032-47556-1 : **£43.99**
Hb: 978-1-138-49882-2 : **£105**
eBook: 978-0-429-20014-4

* For full contents and more information, visit: www.routledge.com/9781032475561

2ND EDITION

The Water Footprint of Modern Consumer Society

**Arjen Y. Hoekstra***Series: Earthscan Water Text*

Using the water footprint concept, this impactful book aids our understanding of how we can reduce water consumption and pollution to sustainable levels. The Water Footprint of Modern Consumer Society is a key textbook for students of interdisciplinary water studies and those taking other related courses within the environmental sciences. It will also be of interest to those working in the governmental sector, environmental and consumer organisations, the business sector and UN institutions, where there is growing interest in the water footprint concept.

Routledge
July 2019 : 294pp
Pb: 978-1-138-35478-4 : **£39.99**
Hb: 978-1-138-35477-7 : **£135**
eBook: 978-0-429-42455-7

* For full contents and more information, visit: www.routledge.com/9781138354784

Urban Blue Spaces

Planning and Design for Water, Health and Well-Being



Edited by Simon Bell Estonian University of Life Sciences, Estonia, **Lora E. Fleming** University of Exeter, UK, **James Grellier** University of Exeter, UK, **Friedrich Kuhlmann** Estonian University of Life Sciences, Estonia, **Mark J. Nieuwenhuijsen** IS Global, UK, **Mathew P. White** University of Exeter, UK

This book presents an evidence-based approach to landscape planning and design for urban blue spaces that maximises the benefits to human health and well-being while minimising the risks. The international editorial team, consisting of researchers and professionals across several disciplines, leads the reader through theoretical aspects, evidence, illustrated case studies, risk assessment and a series of validated tools to aid planning and design, before finishing with overarching planning and design principles for a range of blue-space types. Over 200 full colour illustrations accompany the case study examples from geographic locations all over the world.

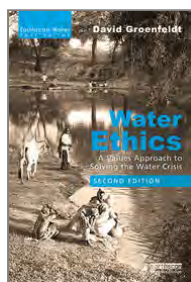
Routledge
September 2021 : 506pp
Pb: 978-0-367-17318-0 : **£44.99**
Hb: 978-0-367-17317-3 : **£135**

* For full contents and more information, visit: www.routledge.com/9780367173180

2ND EDITION

Water Ethics

A Values Approach to Solving the Water Crisis

**David Groenfeldt** Water-Culture Institute, USA*Series: Earthscan Water Text*

This book introduces the idea that ethics are an intrinsic dimension of any water policy, program, or practice, and that understanding what ethics are being acted out in water policies is fundamental to an understanding of water resource management. Fully revised and updated, the new edition continues to consolidate the new field of "water ethics" as a recognized dimension of water-related decision-making, and to provide an introduction to this topic for students of environmental ethics and water governance and management.

Routledge
March 2019 : 248pp
Pb: 978-0-815-39202-6 : **£39.99**
Hb: 978-0-815-39201-9 : **£135**
eBook: 978-1-351-20019-6

* For full contents and more information, visit: www.routledge.com/9780815392026

Water Politics

Governance, Justice and the Right to Water



Edited by Farhana Sultana Syracuse University, USA, **Alex Loftus** King's College London, UK

Series: Earthscan Water Text

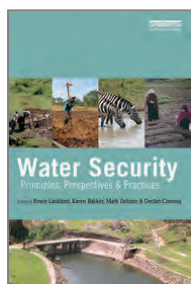
Scholarship on the right to water has proliferated in recent years. This volume broadens existing discussions on the right to water in order to critically shed light on the pathways, pitfalls, prospects, and constraints that exist in achieving global goals, as well as advance debates around water governance and water justice. This textbook is essential reading for students of water governance, environmental policy, politics, geography, and law. It will be of great interest to policymakers and practitioners working in water governance and the human right to water and sanitation.

Routledge
September 2019 : 238pp
Pb: 978-1-138-32003-1 : **£39.99**
Hb: 978-1-138-32002-4 : **£135**
eBook: 978-0-429-45357-1

* For full contents and more information, visit: www.routledge.com/9781138320031

Water Security

Principles, Perspectives and Practices



Edited by Bruce Lankford University of East Anglia, UK, **Karen Bakker** University of British Columbia, Canada, **Mark Zeitoun** University of East Anglia, UK, **Declan Conway** London School of Economics, UK

Series: Earthscan Water Text

The purpose of this book is to present an overview of the latest research, policy, practitioner, academic and international thinking on water security – an issue that, like water governance a few years ago, has developed much policy awareness and momentum with a wide range of stakeholders. As a concept it is open to multiple interpretations and the authors here set out the various approaches to the topic from different perspectives. Delivered by international authorities on their subjects, it should serve as an introductory textbook as well as being of value to professionals, NGOs and policy-makers.

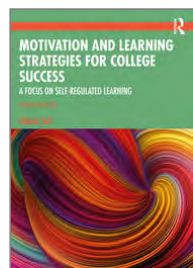
Routledge
October 2013 : 376pp
Pb: 978-0-415-53471-0 : **£61.99**
Hb: 978-0-415-53470-3 : **£165**
eBook: 978-0-203-11320-2

* For full contents and more information, visit: www.routledge.com/9780415534710

7TH EDITION

Motivation and Learning Strategies for College Success

A Focus on Self-Regulated Learning

**Helena Seli**

Now in its 7th edition, *Motivation and Learning Strategies for College Success: A Focus on Self-Regulated Learning* provides a framework organized around motivation, methods of learning, time management, control of the physical and social environment, and monitoring performance that makes it easy for students to recognize what they need to do to become successful learners. Full of rich pedagogical features and exercises, students will find Follow-Up Activities, Opportunities for Reflection, Chapter-End Reviews, Key Points, and a Glossary.

Routledge
August 2023 : 304pp
Pb: 978-1-032-47020-7 : **£51.99**
Hb: 978-1-032-47255-3 : **£145**
eBook: 978-1-003-38527-1

* For full contents and more information, visit: www.routledge.com/9781032470207

How to Become a Successful College Student

The Tools, Habits, and Skills Needed to Foster College Readiness



Scotty Dunlap Eastern Kentucky University, USA, **Brian Dudak** Middle Tennessee State University, USA

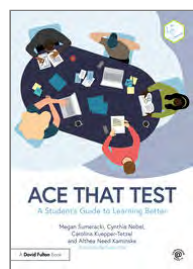
This book is your one-stop shop for the academic tools and habits needed to make your transition from high school to college a resounding success! The shift from high school to college can be a challenge, with many students finding the skills that had previously worked so well no longer seem to be enough. *How to Become a Successful College Student* outlines the strategies you need to 'level up' your current processes in order to foster learning and retention of information in a new and rigorous environment. This guide is a must-have resource for anyone who wants to maximize their higher education experience.

Prufrock Press
November 2023 : 202pp
Pb: 978-1-032-52409-2 : **£13.99**
eBook: 978-1-003-41268-7

* For full contents and more information, visit: www.routledge.com/9781032524092

Ace That Test

A Student's Guide to Learning Better



Megan Sumeracki, **Cynthia Nebel**, **Carolina Kuepper-Tetzel**, **Althea Need Kaminske**

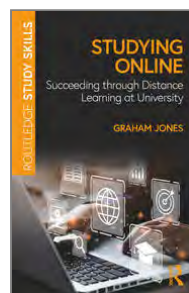
This exciting new text reveals the effective study strategies that will help you to use your time more efficiently, ace your tests, and retain information over time. In full colour and accompanied by beautifully illustrated graphics, *Ace That Test* offers evidence-based learning strategies that students can use during their study sessions, including dual coding and the power of retrieving what they know. With QR codes linking to answers to embedded questions and supplemental material, this is essential reading for college, university, and school students as well as educators teaching study skills or learning to learn courses.

Routledge
July 2023 : 146pp
Pb: 978-1-032-35585-6 : **£17.99**
Hb: 978-1-032-35586-3 : **£135**
eBook: 978-1-003-32753-0

* For full contents and more information, visit: www.routledge.com/9781032355856

Studying Online

Succeeding through Distance Learning at University



Graham Jones University of Buckingham, UK

Series: *Routledge Study Skills*

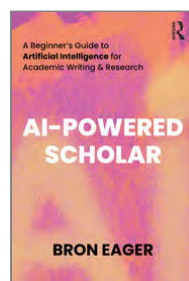
Helping you get to grips with online learning, this book contains a wealth of practical tips and strategies that will make studying online easier. Covering the advantages of online learning as well as the problems you might face, this book provides tried and tested advice to help you overcome those difficulties so that you can work to the best of your abilities. Identifying techniques designed specifically for studying online, with step-by-step instructions, as well as guidance on using online study software to the best effect, this must-have student companion provides tips and tricks to make university distance studying both effective and enjoyable.

Routledge
July 2022 : 244pp
Pb: 978-1-032-19539-1 : **£16.99**
Hb: 978-1-032-19538-4 : **£125**
eBook: 978-1-003-25969-5

* For full contents and more information, visit: www.routledge.com/9781032195391

AI-Powered Scholar

A Beginner's Guide to Artificial Intelligence for Academic Writing & Research



Bron Eager University of Tasmania, Australia

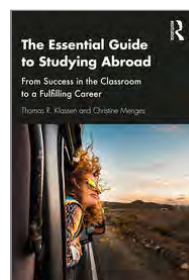
This book is a practical and comprehensive guide on using AI tools to streamline and optimise the academic writing and research process. Through a series of step-by-step instructions and practical tips, this book provides readers with the knowledge and tools they need to leverage the power of AI to produce high-quality academic publications. Whether you're a university student or a tenured professor, this book is your indispensable companion to beginning your path towards becoming an AI-powered scholar.

Routledge
December 2024 : 168pp
Pb: 978-1-032-66526-9 : **£18.99**
Hb: 978-1-032-66525-2 : **£135**
eBook: 978-1-032-66527-6

* For full contents and more information, visit: www.routledge.com/9781032665269

The Essential Guide to Studying Abroad

From Success in the Classroom to a Fulfilling Career



Thomas R. Klassen York University, Canada, **Christine Menges** WHU – Otto Beisheim School of Management, Germany

This book is an indispensable how-to-guide on flourishing when studying abroad, and how to use an international education to begin a fulfilling career after graduation. Written in an engaging and accessible style, using many examples, case studies and links to resources, the book reduces the stress of studying abroad. Covering all aspects of the international student experience – inside and outside the classroom – the book encourages young people to perform their very best and succeed in their new environment. International students preparing for cross cultural learning and recent graduates looking for employment will find this book both practical and inspiring.

Routledge
August 2019 : 238pp
Pb: 978-0-367-23516-1 : **£32.99**
Hb: 978-0-367-23515-4 : **£135**
eBook: 978-0-429-28011-5

* For full contents and more information, visit: www.routledge.com/9780367235161

How to Solve A Problem

Insights for Critical Thinking, Problem-Solving, and Success in College



Kelling J. Donald University of Richmond, USA

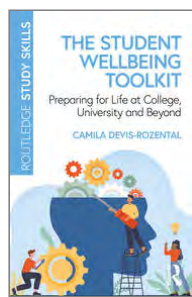
This concise and accessible resource offers new college students, especially those in science degree programs, guidance on engaging successfully with the classroom experience and skillfully tackling technical or scientific questions. The author provides insights on identifying, from the outset, individual markers for what success in college will look like for students, how to think about the engagement with professors as a partnership, and how to function effectively in that partnership toward achieving their pre-defined goals or markers of success. It is an ideal companion for science degree prospects and first-generation students seeking insight into the college experience.

CRC Press
April 2023 : 152pp
Pb: 978-1-032-20361-4 : **£24.99**
Hb: 978-1-032-20368-3 : **£62.99**
eBook: 978-1-003-26334-0

* For full contents and more information, visit: www.routledge.com/9781032203614

The Student Wellbeing Toolkit

Preparing for Life at College, University and Beyond



Camila Devis-Rozental Bournemouth University, UK

Series: Routledge Study Skills

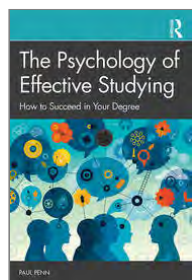
The Student Wellbeing Toolkit puts wellbeing at the centre of your journey into university and beyond. By encouraging self-efficacy and a focus on the things you can control, it provides clear guidance to enhance wellbeing and opportunities for self-reflection that help develop self-awareness and prosocial skills for life. Drawing on research evidenced theories around positive psychology, theories of learning, motivation, and self-development, the book explores what, how, and why these areas are key to our wellbeing and the rationale for taking them into account to enable you to flourish and thrive at university.

Routledge
June 2023 : 286pp
Pb: 978-1-032-32966-6 : **£17.99**
Hb: 978-1-032-32965-9 : **£145**
eBook: 978-1-003-31754-8

* For full contents and more information, visit: www.routledge.com/9781032329666

The Psychology of Effective Studying

How to Succeed in Your Degree



Paul Penn

This book provides a vital guide for students to key study skills that are instrumental in success at university. It uses a combination of research from cognitive psychology, humour and practical examples to convey where students often go fundamentally wrong in their studying practices and provides clear and concise advice on how they can improve. The book covers time management, academic integrity, writing essays, team work, and other key required skills for academic study. Written in a humorous and irreverent tone, and including illustrations and examples from popular culture, this is the ideal alternative and accessible study skills resource for any student at undergraduate level.

Routledge
August 2019 : 244pp
Pb: 978-1-138-57092-4 : **£19.99**
Hb: 978-1-138-57090-0 : **£120**
eBook: 978-0-203-70311-3

* For full contents and more information, visit: www.routledge.com/9781138570924

2ND EDITION

Stress, Cognition and Health

Real World Examples and Practical Applications



Tony Cassidy

The new edition of this bestselling textbook provides a comprehensive overview of the latest research on stress and health, moving beyond the former deficit model to a resource growth model. It examines all aspects of the topic, from how the external world and the impact of technology makes demands upon individuals, through biological and psychological processes, to outcomes in terms health and wellbeing. The process is set within a dynamic, multilevel systems and developmental lifespan perspective. The book includes a history of the evolution of stress research and the biological systems and immune responses that translate external pressures into health outcomes.

Routledge
October 2022 : 148pp
Pb: 978-0-367-56418-6 : **£35.99**
Hb: 978-0-367-56634-0 : **£125**
eBook: 978-1-003-09873-7

* For full contents and more information, visit: www.routledge.com/9780367564186

Making Your Doctoral Research Project Ambitious

Developing Large-Scale Studies with Real-World Impact



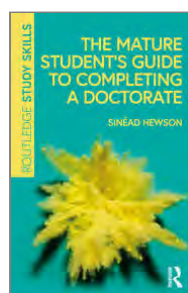
Edited by **Nadia Siddiqui** Durham University, UK,
Stephen Gorard Durham University, UK

This edited collection provides real and outstanding examples of multiple research design methodologies which will allow doctoral researchers to develop a wide set of research skills, leading to the development of a high-quality academic thesis from which peer reviewed research papers and books can emerge. Ideal reading for doctoral students and supervisors, this book is a source of encouragement and motivation for new researchers seeking to challenge general perceptions in the social sciences that PhD or other doctoral research projects must be small-scale rather trivial studies, but can instead produce robust findings that have real-world implications.

Routledge
April 2022 : 278pp
Pb: 978-1-032-06245-7 : **£27.99**
Hb: 978-1-032-05975-4 : **£135**
eBook: 978-1-003-20136-6

* For full contents and more information, visit: www.routledge.com/9781032062457

The Mature Student's Guide to Completing a Doctorate



Sinéad Hewson

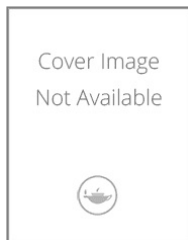
Series: Routledge Study Skills

Carefully structured to make it accessible and easy to follow, this thought-provoking book encourages the reader to facilitate a dialogue across disciplines so that unconventional students are acknowledged and can discover a successful path towards admission and PhD completion. It is a must-read for advanced academic researchers, advanced post-graduate students and experienced professionals with vocational backgrounds who are seeking recognition for their knowledge and alternative pathways to contribute to the sector.

Routledge
April 2024 : 282pp
Pb: 978-1-032-53800-6 : **£16.99**
Hb: 978-1-032-53801-3 : **£135**
eBook: 978-1-003-41369-1

* For full contents and more information, visit: www.routledge.com/9781032538006

The Mature Student's Companion for Successful Undergraduate Study



David Allan Edge Hill University, UK

Series: Routledge Study Skills

A guiding resource and supportive companion, this book is designed for mature individuals intending to undertake an undergraduate degree. With a wealth of practical strategies for developing study skills, whilst, at the same time, addressing the changes that university study can bring, this key text highlights the significance of individual strengths obtained from life experiences, and demonstrates their importance in learning as a mature student. Packed full of activities to support development and case studies to exemplify a range of situations, this is a must-read for anyone looking to undertake an undergraduate degree as a mature student.

Routledge

June 2025 : 152pp

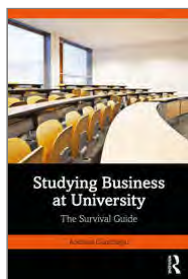
Pb: 978-1-032-61924-8 : **£29.99**

Hb: 978-1-032-61923-1 : **£145**

* For full contents and more information, visit: www.routledge.com/9781032619248

Studying Business at University

The Survival Guide



Andreas Giazitzoglou

Studying Business at University provides new and prospective undergraduates with a concise and easy-to-read insight into what life is like as a business student today. Written in the style of an email dialogue between two students, it informs and reassures the new business student who is seeking advice on how to get the most out of their degree experience, and covers the whole degree from application to graduation – and beyond. This book will also be a helpful reference for lecturers who want to give their students as much support as possible as they learn to balance the demands of academia with the pressures of the real world.

Routledge

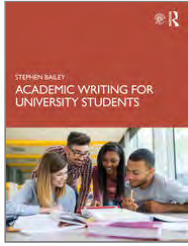
March 2025 : 134pp

Pb: 978-1-032-74042-3 : **£39.99**

Hb: 978-1-032-74034-8 : **£145**

* For full contents and more information, visit: www.routledge.com/9781032740423

Academic Writing for University Students



Stephen Bailey Taught English internationally and at the Univ of Nottingham & Derby Univ & has previously published with Routledge

Designed to help students succeed in writing university-level essays and reports, this book has been carefully designed for use both in the classroom and for self-study. Covering three key areas: the writing process, elements of writing and writing models, it encourages critical writing and developing a voice. Academic Writing in the University provides all of the tools necessary to produce excellent written work. With progress checks, practical examples and self-testing units, this practical, user-friendly book covers all stages of the writing process and is an invaluable guide to academic writing in the university.

Routledge
December 2021 : 324pp
Pb: 978-0-367-44539-3 : **£21.99**
Hb: 978-0-367-44538-6 : **£135**
eBook: 978-1-003-01021-0

* For full contents and more information, visit: www.routledge.com/9780367445393

6TH EDITION

Academic Writing

A Handbook for International Students



Stephen Bailey Taught English internationally and at the Univ of Nottingham & Derby Univ & has previously published with Routledge

The sixth edition of this popular book has been written to help international students succeed in writing essays and reports for their English-language academic courses. Thoroughly revised and updated in a streamlined format making it even easier to use, it is designed to let readers find the support they need easily, both in the classroom and for self-study. The book consists of three parts, comprising a total of 28 units, all of which are fully cross-referenced and can be taught in conjunction with each other or used for reference. A progress check at the end of each part allows students to self-assess their learning.

Routledge
March 2025 : 320pp
Pb: 978-1-032-83417-7 : **£26.99**
Hb: 978-1-032-83418-4 : **£145**
eBook: 978-1-003-50926-4

* For full contents and more information, visit: www.routledge.com/9781032834177

3RD EDITION

Academic Writing for International Students of Business and Economics



Stephen Bailey Taught English internationally and at the Univ of Nottingham & Derby Univ & has previously published with Routledge

Now in its third edition, this key text helps international students succeed in writing essays and reports for their business and economics course. Thoroughly revised and updated, it is designed to be used by teachers in the classroom and students for self-study. New topics in this edition include writing in groups, written British and American English, and reflective writing. In addition, the new interactive website has a full set of teaching notes as well as more challenging exercises, revision material and links to other sources. Written to deal with the specific language issues faced by international students, this practical, user-friendly book is an invaluable guide.

Routledge
January 2020 : 346pp
Pb: 978-0-367-28031-4 : **£27.99**
Hb: 978-0-367-28030-7 : **£135**
eBook: 978-0-429-29927-8

* For full contents and more information, visit: www.routledge.com/9780367280314

2ND EDITION

The Essentials of Academic Writing for International Students



Stephen Bailey Taught English internationally and at the Univ of Nottingham & Derby Univ & has previously published with Routledge

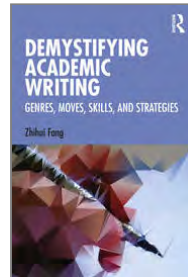
Written to help international students write essays and reports for their English-language university courses, this key title covers the essentials needed to achieve academic writing success. An easy-to-follow course that builds writing confidence and can be used both in the classroom and for self-study, this second edition has been thoroughly revised and updated to contain relevant examples, explanations and exercises. All international students wanting to maximise their academic potential will find this practical, concise and easy-to-use book an invaluable guide to writing in English for their degree courses.

Routledge
March 2024 : 252pp
Pb: 978-1-032-72170-5 : **£21.99**
Hb: 978-1-032-72173-6 : **£145**
eBook: 978-1-032-72172-9

* For full contents and more information, visit: www.routledge.com/9781032721705

Demystifying Academic Writing

Genres, Moves, Skills, and Strategies



Zhihui Fang

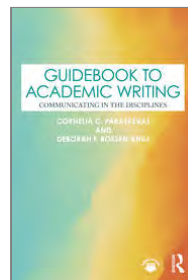
Accessible and informative, this book is designed to enhance the capacity of graduate and undergraduate students, as well as early career scholars, to write for academic purposes. Fang describes the key genres and types of academic writing, explains common rhetorical moves, offers linguistic strategies and insights to give students the skills they need for effective academic writing across genres and disciplines. Assuming no technical knowledge, this text is ideal for both non-native and native English speakers alike, and for courses in academic writing, composition, and L2 writing instruction.

Routledge
April 2021 : 286pp
Pb: 978-0-367-65354-5 : **£38.99**
Hb: 978-0-367-67508-0 : **£135**
eBook: 978-1-003-13161-8

* For full contents and more information, visit: www.routledge.com/9780367653545

Guidebook to Academic Writing

Communicating in the Disciplines



Cornelia C. Paraskevas, Deborah F. Rossen-Kniill

This innovative guidebook is a concise introduction to discipline-specific academic language. Using authentic texts written by both novice and expert writers and 'translating' current, corpus-based research of academic language into a practical guide, the book gives students the tools to navigate the linguistic features of various disciplines. With exercises and additional online resources, this guidebook provides students with a range of tools they can choose from in order to create effective texts that meet discipline and reader expectations. Accessibly written, it is an essential guide for all students in humanities and sciences writing academic texts in English.

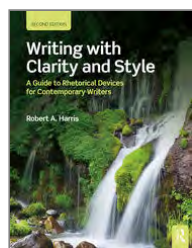
Routledge
July 2024 : 240pp
Pb: 978-1-032-48470-9 : **£37.99**
Hb: 978-1-032-48472-3 : **£145**
eBook: 978-1-003-38924-8

* For full contents and more information, visit: www.routledge.com/9781032484709

2ND EDITION

Writing with Clarity and Style

A Guide to Rhetorical Devices for Contemporary Writers

**Robert Harris**

Writing with Clarity and Style, 2nd Edition, will help you to improve your writing dramatically. The book shows you how to use dozens of classical rhetorical devices to bring power, clarity, and effectiveness to your writing. You will also learn about writing styles, authorial personas, and sentence syntax as tools to make your writing interesting and persuasive. If you want to improve the appeal and persuasion of your speeches, this is also the book for you.

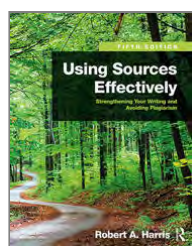
Routledge
December 2017 : 232pp
Pb: 978-1-138-56009-3 : **£36.99**
Hb: 978-1-138-56010-9 : **£135**
eBook: 978-0-203-71204-7

* For full contents and more information, visit: www.routledge.com/9781138560093

5TH EDITION

Using Sources Effectively

Strengthening Your Writing and Avoiding Plagiarism

**Robert Harris**

Now in its fifth, expanded edition, Using Sources Effectively, Fifth Edition targets the two most prominent problems in current research-paper writing: the increase in unintentional plagiarism and the ineffective use of research source material. Designed as a supplementary textbook for both undergraduate and graduate courses, this book will help every student who uses research in writing. Included in this edition is coverage of research strategies and source selection (Chapter 2), a chapter on quoting sources effectively (Chapter 4), and a chapter on sentence patterns (Chapter 10). APA and MLA citation styles have been updated throughout the text.

Routledge
January 2017 : 210pp
Pb: 978-1-138-28968-0 : **£54.99**
Hb: 978-1-138-28966-6 : **£165**
eBook: 978-1-315-26706-7

* For full contents and more information, visit: www.routledge.com/9781138289680

2ND EDITION

Renovating Your Writing

Shaping Ideas and Arguments into Clear, Concise, and Compelling Messages

**Richard Kallan**

Renovating Your Writing outlines the principles of effective composition by focusing on the essential skill set and mindset every successful writer must possess. Now in its second edition, this novel text provides readers with unique strategies for crafting and revising their writing, whether for school, work, or play. The new edition emphasizes, in particular, the importance of the writer embracing a rhetorical perspective, distinguishing between formal and social media compositional styles, and appreciating the effort needed to produce clear, concise, and compelling messages.

Routledge
July 2017 : 190pp
Pb: 978-1-138-72677-2 : **£28.99**
Hb: 978-1-138-72676-5 : **£135**
eBook: 978-1-315-18660-3

* For full contents and more information, visit: www.routledge.com/9781138726772

Clarity and Coherence in Academic Writing

Using Language as a Resource

**David Nunan , Julie Choi** University of Melbourne, Australia

This book presents a lively, rich, and concise introduction to the key concepts and tools for developing clarity and coherence in academic writing. Well-known authors and linguists David Nunan and Julie Choi provide examples of the linguistic procedures that writers can draw on to enhance clarity and coherence for the reader. This resource makes complex concepts accessible to the emergent writer and illustrates how these concepts can be applied to their own writing. In-text projects and tasks invite you, the reader, to experiment with principles and ideas in developing your identity and voice as a writer.

Routledge
March 2023 : 224pp
Pb: 978-1-032-01382-4 : **£26.99**
Hb: 978-1-032-01559-0 : **£125**
eBook: 978-1-003-17909-2

* For full contents and more information, visit: www.routledge.com/9781032013824

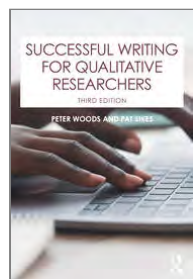
How to Write Qualitative Research**Marcus B. Weaver-Hightower** University of North Dakota, USA

Qualitative research has exploded in popularity in nearly every discipline from the social sciences to health fields to business. While many qualitative textbooks explain how to conduct an interview or analyze fieldnotes, rarely do they give more than a few scant pages to the skill many find most difficult: writing. That's where How to Write Qualitative Research comes in. Using clear prose, helpful examples and lists, it breaks down and explains the most common writing tasks in qualitative research, and each chapter suggests step-by-step how-to approaches writers can use to tackle those tasks.

Routledge
October 2018 : 282pp
Pb: 978-1-138-06631-1 : **£39.99**
Hb: 978-1-138-06630-4 : **£135**
eBook: 978-1-315-15926-3

* For full contents and more information, visit: www.routledge.com/9781138066311

3RD EDITION

Successful Writing for Qualitative Researchers**Peter Woods , Pat Sikes**

The third edition of this text has been brought fully up to date to cover developments in funding and institutional requirements. With new material on the responsibilities of the writer, technological developments, the ability to reach wider audiences and arts-based research, this book is designed to give practical advice to aspiring and established academic writers on mind-sets, strategies, techniques and opportunities. A must-read guide for all those looking to translate their qualitative research into writing.

Routledge
March 2022 : 190pp
Pb: 978-0-367-69823-2 : **£27.99**
Hb: 978-0-367-69822-5 : **£135**
eBook: 978-1-003-14340-6

* For full contents and more information, visit: www.routledge.com/9780367698232

9TH EDITION

Writing Empirical Research Reports

A Basic Guide for Students of the Social and Behavioral Sciences



Melisa C. Galvan California State University, Northridge, USA, **Fred Pycszak**

Writing Empirical Research Reports: A Basic Guide for Students of the Social and Behavioral Sciences, Ninth Edition, offers clear and practical guidance on how to write research proposals, reports, theses, and dissertations. Accompanied by online resources for students and instructors, this book is ideal for use in research methods courses, thesis/dissertation preparation courses, research seminars where writing a research report is a culminating activity, and any graduate-level seminar in which the instructor covers the vital components necessary to prepare a research manuscript for submission for publication.

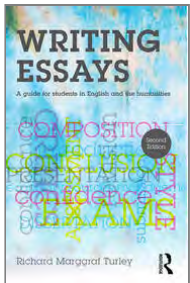
Routledge
October 2023 : 196pp
Pb: 978-1-032-13680-6 : **£56.99**
Hb: 978-1-032-13678-3 : **£135**
eBook: 978-1-003-23041-0

* For full contents and more information, visit: www.routledge.com/9781032136806

2ND EDITION

Writing Essays

A guide for students in English and the humanities



Richard Marggraf Turley Aberystwyth University, Wales.

Essays are a major form of assessment in higher education today and this is a fact that causes some writers a great deal of anxiety. Fortunately, essay writing is a skill that can be learned, like any other. Writing Essays demystifies the entire process of essay writing and reveals the tricks of the trade, making your student life easier. You'll learn how to impress tutors by discovering exactly what markers look for when they read your work. Using practical examples selected from real student assignments and tutor feedback, this book covers every aspect of composition, from introductions and conclusions, down to presentation and submission.

Routledge
November 2015 : 158pp
Pb: 978-1-138-91669-2 : **£19.99**
Hb: 978-1-138-91668-5 : **£135**
eBook: 978-1-315-68944-9

* For full contents and more information, visit: www.routledge.com/9781138916692

8TH EDITION

Writing Literature Reviews

A Guide for Students of the Social and Behavioral Sciences



Melisa C. Galvan California State University, Northridge, USA, **Jose L. Galvan** Professor Emeritus, California State University, Los Angeles.

Writing Literature Reviews provides students with practical guidelines for the complex process of writing literature reviews for course projects, theses or dissertations, and research manuscripts for publication. It is ideal for use in research methods courses, thesis/dissertation preparation courses, research seminars where a literature review is expected as a culminating activity, or any course in which the instructor needs to cover the vital components necessary to prepare a literature review for a variety of audiences. The book is supported by online materials including self-test quizzes for students, and lecture slides for instructors.

Routledge
November 2024 : 288pp
Pb: 978-1-032-32868-3 : **£62.99**
Hb: 978-1-032-32862-1 : **£180**
eBook: 978-1-003-31709-8

* For full contents and more information, visit: www.routledge.com/9781032328683

Writing Using Sources for Academic Purposes

Theory, Research and Practice



Rosemary Wette

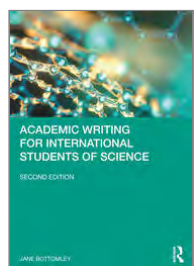
Writing Using Sources for Academic Purposes: Theory, Research and Practice provides research-based information about key components of source-based writing, and the challenges it presents for novices.

Routledge
December 2020 : 164pp
Pb: 978-0-367-17592-4 : **£37.99**
Hb: 978-0-367-17590-0 : **£135**
eBook: 978-0-429-05751-9

* For full contents and more information, visit: www.routledge.com/9780367175924

2ND EDITION

Academic Writing for International Students of Science



Jane Bottomley University of Manchester

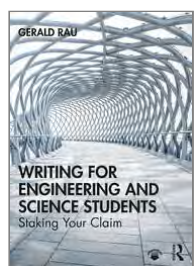
This second edition is an accessible companion designed to help science and technology students develop the knowledge, skills and strategies needed to produce clear and coherent academic writing in their university assignments. Using authentic texts to explore the nature of scientific writing, the book covers key areas such as scientific style, effective sentence and paragraph structure, and coherence in texts and arguments. Throughout the book, a range of tasks offers the opportunity to put theory into practice. This is an invaluable tool for the busy science or technology student looking to improve their writing and reach their full academic potential.

Routledge
October 2021 : 220pp
Pb: 978-0-367-63272-4 : **£27.99**
Hb: 978-0-367-63271-7 : **£135**
eBook: 978-1-003-11857-2

* For full contents and more information, visit: www.routledge.com/9780367632724

Writing for Engineering and Science Students

Staking Your Claim



Gerald Rau

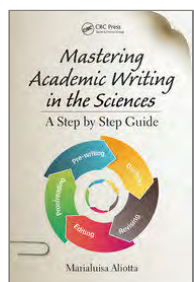
Drawing on his extensive experience of teaching international students, Gerald A. Rau provides a clear "argument structure" for students to follow when undertaking both academic and technical writing. This is the first book to make clear the different structures required for engineering versus scientific articles. Tasks and exercises are provided throughout. Using the research article as a model and covering lab reports, research proposals, dissertations, poster presentations, industry reports, emails and job applications, this book is essential reading for all students of science and engineering who are taking a course in writing, or seeking a resource to aid in their writing assignments.

Routledge
August 2019 : 324pp
Pb: 978-1-138-38825-3 : **£36.99**
Hb: 978-1-138-38824-6 : **£135**
eBook: 978-0-429-42568-4

* For full contents and more information, visit: www.routledge.com/9781138388253

Mastering Academic Writing in the Sciences

A Step-by-Step Guide



Marialuisa Aliotta

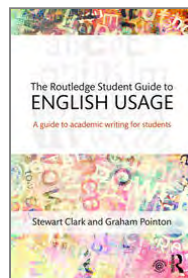
This book provides a comprehensive and coherent step-by-step guide to writing in scientific academic disciplines. It is an invaluable resource for those working on a PhD thesis, research paper, dissertation, or report. Writing these documents can be a long and arduous experience for students and their supervisors, and even for experienced researchers. However, this book can hold the key to success. Mapping the steps involved in the writing process - from acquiring and organizing sources of information, to revising early drafts, to proofreading the final product - it provides clear guidance on what to write and how best to write it.

CRC Press
April 2018 : 200pp
Pb: 978-1-498-70147-1 : **£47.99**
Hb: 978-1-138-74288-8 : **£120**
eBook: 978-1-351-00214-1

* For full contents and more information, visit: www.routledge.com/9781498701471

The Routledge Student Guide to English Usage

A guide to academic writing for students



Stewart Clark Norwegian University of Science and Technology, **Graham Pointon**

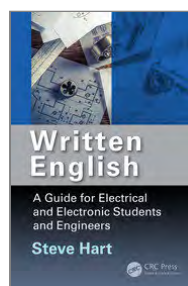
The Routledge Student Guide to English Usage is an authoritative A-Z guide to key aspects of English usage. Covering approximately 4000 carefully selected words, the authors focus on groups of confusable words that sound alike, look alike or are frequently mixed up. Examples of good usage are drawn from corpora such as the British National Corpus and the Corpus of Contemporary American English. A substantial reference section is also provided with stylistic guidance on academic writing skills, email standards, punctuation and grammar tips. This is the essential reference text for all students working on improving their academic writing skills.

Routledge
May 2016 : 402pp
Pb: 978-1-138-93359-0 : **£37.99**
Hb: 978-1-138-93358-3 : **£135**
eBook: 978-1-315-67843-6

* For full contents and more information, visit: www.routledge.com/9781138933590

Written English

A Guide for Electrical and Electronic Students and Engineers



Steve Hart English Language Editor and Resource Writer, Cambridge, UK

This book covers all aspects of English grammar relevant to electrical and electronic engineers. It discusses working with numbers and algebra, including correct formatting procedures (both body citations and references). The book addresses vocabulary and stylistic issues, describes the level of writing expected in the field, reveals often-made mistakes, and indicates areas where engineers should focus their efforts. The text also offers unique insight into problems students and academics face on a day-to-day basis when writing in a language that is not their mother tongue.

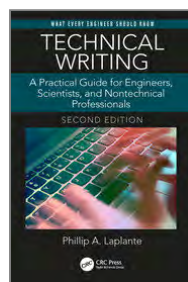
CRC Press
December 2015 : 216pp
Pb: 978-1-498-73962-7 : **£37.99**
Hb: 978-1-138-42241-4 : **£180**
eBook: 978-1-315-21412-2

* For full contents and more information, visit: www.routledge.com/9781498739627

2ND EDITION

Technical Writing

A Practical Guide for Engineers, Scientists, and Nontechnical Professionals, Second Edition



Philip A. Laplante The Pennsylvania State University, Malvern, USA

Series: What Every Engineer Should Know

The second edition enables readers to write, edit, and publish materials of a technical nature, including books, articles, reports, and electronic media. In addition, a focus on writing for the nontechnical persons working in the technology world and the nonnative English speaker has been incorporated.

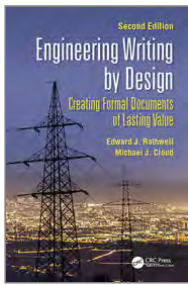
CRC Press
August 2018 : 300pp
Pb: 978-1-138-62810-6 : **£45.99**
Hb: 978-1-138-60696-8 : **£145**
eBook: 978-0-429-46739-4

* For full contents and more information, visit: www.routledge.com/9781138628106

2ND EDITION

Engineering Writing by Design

Creating Formal Documents of Lasting Value, Second Edition



Edward J. Rothwell , Michael J. Cloud

This book shows how effective writing can be achieved by thinking like an engineer. Based on the authors' combined experience as engineering educators, the book presents a novel approach to technical writing, positioning formal writing tasks as engineering design problems with requirements, constraints, protocols, standards, and customers (readers) to satisfy. Featuring illustrative examples, chapter summaries and exercises, quick-reference tables, and recommendations for further reading, this book is packed with valuable tips and information practicing and aspiring engineers need to become effective writers.

CRC Press

January 2020 : 257pp

Pb: 978-0-367-34754-3 : **£49.99**

Hb: 978-0-367-89682-9 : **£105**

eBook: 978-0-429-32769-8

* For full contents and more information, visit: www.routledge.com/9780367347543

50 Things to Think About When Writing a Thesis

Paving Your Own Path to Submission



Donna Starks University of Auckland, New Zealand,
Margaret J. Robertson La Trobe University, Australia

This book shows thesis writers how to embrace the individual nature of writing, bringing their own unique identities and skillsets to their thesis. Each idea is presented as one that has multiple solutions depending on who the readers are and what they want to achieve. The book guides the reader on identifying their own ways of working, their own particular strengths, as well as their unique voice and how to use these as tools to navigate the process of writing and surviving the thesis. It also provides practical guidance on elements such as the literature review and methodology, considerations around language and how to deal with life after submission.

Routledge

August 2023 : 136pp

Pb: 978-1-032-34699-1 : **£26.99**

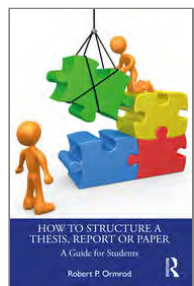
Hb: 978-1-032-34700-4 : **£135**

eBook: 978-1-003-32340-2

* For full contents and more information, visit: www.routledge.com/9781032346991

How to Structure a Thesis, Report or Paper

A Guide for Students



Robert P. Ormrod

This book provides concise practical guidance for students to help make their student's writing process more structured for their group work or thesis at any level. It therefore shows how to demonstrate meaningfully what they have learned in the relevant course or degree programme in a way that is accessible to the supervisor and the examiner. Suitable for students completing theses at Bachelors and Masters level, as well as other types of report-based work, and for supervisors looking for a clear and practical guide to help students with their writing process. The book will also provide a bridge to writing papers for journals in an academic career.

Routledge

November 2022 : 130pp

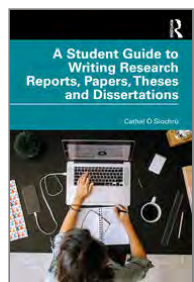
Pb: 978-1-032-36946-4 : **£17.99**

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A Student Guide to Writing Research Reports, Papers, Theses and Dissertations



Cathal Ó Siochrú

This useful guide for students combines all the guidance, advice, and key tips needed to write successful research reports, theses, or dissertations, exploring, in detail, each of the elements involved in writing an academic paper. The book will guide you through all the key sections of a report including the Introduction, Literature Review, Method, Results, Discussion and more.

Routledge

November 2022 : 234pp

Pb: 978-0-367-62104-9 : **£19.99**

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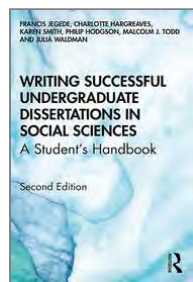
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2ND EDITION

Writing Successful Undergraduate Dissertations in Social Sciences

A Student's Handbook



Francis Jegede, Charlotte Hargreaves, Karen Smith, Philip Hodgson, Malcolm J. Todd, and Julia Waldman

A practical guide for students undertaking their dissertation, this book uses real examples of dissertations across the Social Sciences. Providing an accessible overview of the essential steps in conducting research and writing dissertations, each chapter has clear learning outcomes and research objectives with relevant themes. Using a mixture of useful information, exercises, practical strategies, case study material and further reading, it gives hints and tips on beginning and managing a research project and working with supervisors. Packed with proven practical advice it is a dependable starting point and guide throughout the dissertation journey.

Routledge

February 2020 : 240pp

Pb: 978-0-367-25525-1 : **£22.99**

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eBook: 978-0-429-28825-8

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Principles and Concepts of Social Research

A Critical Examination of Methodology, Methods and Analysis for Emerging Researchers



Simon Hayhoe University of Exeter, UK.

This text covers the foundations of social science research, outlining the history and core elements of Western social research, along with a variety of topics, ranging from the history of scientific beliefs from Ancient Greece to the contemporary world. This book will be of use to core research units and training programs that universities provide at postgraduate level, at doctoral level and for early career post-doctoral researchers, to develop greater understanding of issues surrounding research. In addition to its theory, the contents of the book will include questions for discussion in seminars and small group work.

Routledge

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2ND EDITION

A Concise Guide to Writing a Thesis or Dissertation

Educational Research and Beyond



Halyna M. Kornuta, Ron W. Germaine

A Concise Guide to Writing a Thesis or Dissertation provides clear, concise, and intentional practice guidelines about organizing and writing a thesis or dissertation. Part I provides an overview for writing a thesis or dissertation. It describes the big picture of planning and formatting a research study, from identifying a topic through to writing quality. Part II describes the framework and substance of a research study. It models the pattern generally found in a formal, five-chapter research study.

Routledge

May 2019 : 134pp

Pb: 978-0-367-17458-3 : **£17.99**

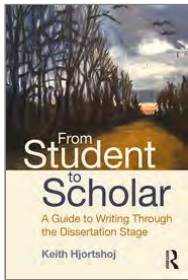
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From Student to Scholar

A Guide to Writing Through the Dissertation Stage



Keith Hjortshoj John S. Knight Writing Program, Cornell University

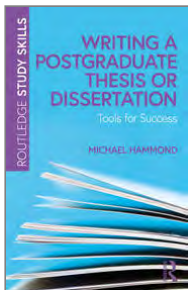
From Student to Scholar guides graduate students through the "hidden" developmental transition required in writing a dissertation and moving beyond, to become a successful scholar. Identifying common rhetorical challenges across disciplines, author Hjortshoj explains how to accommodate evolving audiences, motivations, standards, writing processes, and timelines. One full chapter is devoted to "writing blocks," and another offers advice to international students who are non-native speakers of English. The text also offers advice for managing relations with advisors and preparing for the diverse careers that PhDs, trained primarily as research specialists, actually enter.

Routledge
August 2018 : 204pp
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Michael Hammond

Series: Routledge Study Skills

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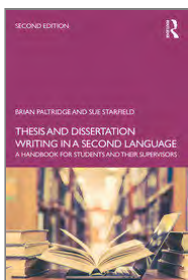
Routledge
July 2022 : 172pp
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2ND EDITION

Thesis and Dissertation Writing in a Second Language

A Handbook for Students and their Supervisors



Brian Paltridge, Sue Starfield

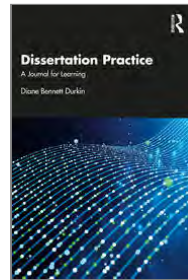
This fully updated edition is the guide for non-native speakers writing a thesis or dissertation in English. It explicitly unpacks academic writing, using accessible language and practical examples and discusses the issues that are crucial to success. These include: understanding the setting and purpose, understanding writer/reader relationships, issues of writer identity and what examiners really value. Suitable for students from all disciplines writing in a second language this book is equally valuable for supervisors of non-native speakers as it provides tasks that can be used with students to guide them in their writing.

Routledge
August 2019 : 248pp
Pb: 978-1-138-04870-6 : **£28.99**
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Dissertation Practice

A Journal for Learning



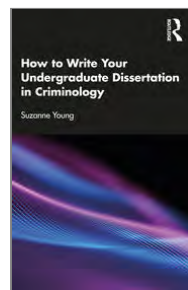
Diane Bennett Durkin

Dissertation Practice: A Journal for Learning is an interactive resource that promotes journaling to engender key dissertation practices, through activities and exercises. It is rooted in the view that students can use journaling to promote thought, and that the privacy of journal entries ensures comfort and familiarity. This personal context, along with the book's open prompts, allows students to engage in extended and alternative thinking. This is an essential resource for students in Ph.D and Ed.D programs in the social sciences and education who are using qualitative, quantitative, and mixed methods.

Routledge
October 2024 : 198pp
Pb: 978-1-032-85800-5 : **£24.99**
Hb: 978-1-032-85804-3 : **£135**
eBook: 978-1-003-51990-4

* For full contents and more information, visit: www.routledge.com/9781032858005

How to Write Your Undergraduate Dissertation in Criminology



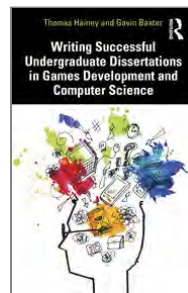
Suzanne Young

This book provides a guide for undergraduate criminology and criminal justice students undertaking their final year dissertation. Drawing on empirical case studies and including a range of resources and templates, this book takes students through each stage of the dissertation and offers useful guidance on structure and content.

Routledge
April 2022 : 146pp
Pb: 978-0-367-85999-2 : **£22.99**
Hb: 978-0-367-85998-5 : **£135**
eBook: 978-1-003-01633-5

* For full contents and more information, visit: www.routledge.com/9780367859992

Writing Successful Undergraduate Dissertations in Games Development and Computer Science



Thomas Hainey School of Computing, Engineering and Physical Sciences, University of the West of Scotland,
Gavin Baxter

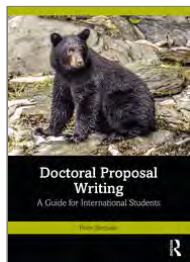
Writing a dissertation in the final year at university can be a daunting task, but particularly if the degree is practically oriented and implementation-based. This book provides a concise guide to producing a dissertation in Computer Science, Software Engineering or Games Development degrees with research projects typically involving design, implementation, testing and evaluation. Drawing on the authors' knowledge and experience of supervising dissertation students, the book offers a step-by-step guide to the key areas of writing a dissertation alongside real-life examples.

Routledge
November 2022 : 304pp
Pb: 978-0-367-51708-3 : **£19.99**
Hb: 978-0-367-51707-6 : **£125**
eBook: 978-1-003-05488-7

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Doctoral Proposal Writing

A Guide for International Students



Peter Samuels

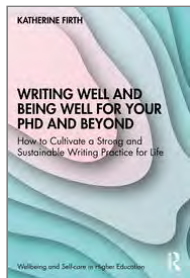
This book is an essential guide for current and prospective international doctoral students wishing to apply and study for a PhD in the UK, and other countries where courses are conducted in English. The book supports students in choosing a suitable research topic and writing an effective proposal for investigating this topic across a range of forms of doctoral research, across several disciplines, with an emphasis on international students and students with English as an additional language.

Routledge
October 2024 : 138pp
Pb: 978-1-032-56193-6 : **£26.99**
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Writing Well and Being Well for Your PhD and Beyond

How to Cultivate a Strong and Sustainable Writing Practice for Life



Katherine Firth University of Melbourne, Australia

Series: Wellbeing and Self-care in Higher Education

Prioritising wellbeing alongside academic development, this book provides practical advice to help students write well, and be well, during their PhD and throughout their career. Relevant at any stage of the writing process, this book will help doctoral students and early career researchers to produce great words that people want to read, examiners want to pass and editors want to publish.

Routledge
September 2023 : 200pp
Pb: 978-1-032-31081-7 : **£21.99**
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Your PhD Survival Guide

Planning, Writing, and Succeeding in Your Final Year



Katherine Firth University of Melbourne, Australia, **Liam Connell**, **Peta Freestone**

Series: Insider Guides to Success in Academia

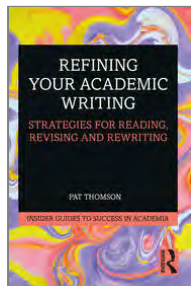
Accessible, insightful and a must-have toolkit for all doctoral students, the founders of the 'Thesis Boot Camp' intensive writing programme show how to survive and thrive through the challenging final year of writing and submitting a thesis. Drawing on an understanding of the intellectual, professional, practical and personal elements of the doctorate to help readers gain insight into what it means to finish a PhD and how to get there, this book covers common challenges and ways to resolve them. Written for students in all disciplines, and relevant to university systems around the world, this unique book expertly guides students through the final 6–12 months of the thesis.

Routledge
December 2020 : 222pp
Pb: 978-0-367-36184-6 : **£19.99**
Hb: 978-0-367-36183-9 : **£135**
eBook: 978-0-429-34439-8

* For full contents and more information, visit: www.routledge.com/9780367361846

Refining Your Academic Writing

Strategies for Reading, Revising and Rewriting



Pat Thomson

Series: Insider Guides to Success in Academia

This book will help you complete your writing project and provides a reading, revising, and rewriting repertoire that you can adapt and add to. It offers ways to think about revision and a basic tool kit which will help you to identify what needs your attention and why. This accessible book draws on and extends some of the most heavily used posts on Thomson's popular academic writing blog Patter, as well as tried and tested writing workshops. Written with a light touch, this is ideal reading for doctoral and early career researchers, this book provides strategies needed to support the writing revision process.

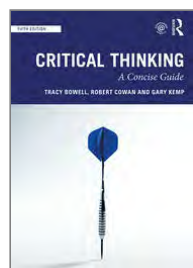
Routledge
December 2022 : 236pp
Pb: 978-0-367-46876-7 : **£18.99**
Hb: 978-0-367-46875-0 : **£125**
eBook: 978-1-003-03168-0

* For full contents and more information, visit: www.routledge.com/9780367468767

5TH EDITION

Critical Thinking

A Concise Guide



Tracy Bowell University of Waikato, New Zealand,
Robert Cowan, **Gary Kemp** University of Glasgow, UK

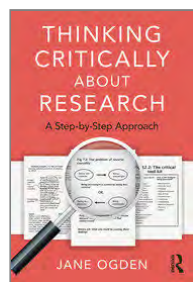
We are frequently confronted with arguments. Critical Thinking equips students with the concepts and techniques used in the analysis and assessment of arguments whatever the context. Through precise and accessible discussion, this book provides the tools to become a successful critical thinker, who can act and believe in accordance with good reasons, and who can articulate and make explicit those reasons. This fifth edition has been revised and updated throughout, including an expanded range of 'complete examples', the introduction of Venn diagrams, and the discussion of fake news and related phenomena arising in the contemporary scene.

Routledge
 August 2019 : 348pp
 Pb: 978-0-815-37143-4 : **£35.99**
 Hb: 978-0-815-37142-7 : **£135**
 eBook: 978-1-351-24373-5

* For full contents and more information, visit: www.routledge.com/9780815371434

Thinking Critically about Research

A Step by Step Approach



Jane Ogden

This book is designed to help readers develop a critical understanding of evidence and the ways in which evidence is presented, and to challenge the information they receive in both academic and non-academic sources. The author presents a step by step approach with a focus on knowing methods, culminating in a bespoke 'critical tool kit' which offers a practical checklist designed to be used when carrying out research. There are also learning features including tasks and worked examples, drawing on real research studies. This is an essential resource for students and researchers, and those putting research into practice, who want to have better critical thinking skills.

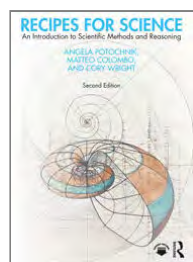
Routledge
 December 2018 : 176pp
 Pb: 978-0-367-00020-2 : **£36.99**
 Hb: 978-0-367-00019-6 : **£135**
 eBook: 978-0-429-44496-8

* For full contents and more information, visit: www.routledge.com/9780367000202

2ND EDITION

Recipes for Science

An Introduction to Scientific Methods and Reasoning



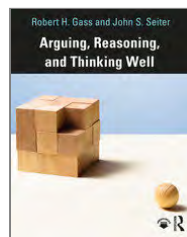
Angela Potochnik, **Matteo Colombo** Tilburg University, The Netherlands, **Cory Wright**

Today, scientific literacy is an essential aspect of any undergraduate education. Recipes for Science responds to this need by providing an accessible introduction to the nature of science and scientific methods, reasoning, and concepts

Routledge
 April 2024 : 378pp
 Pb: 978-1-032-29096-6 : **£42.99**
 Hb: 978-1-032-29097-3 : **£175**
 eBook: 978-1-003-30000-7

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Arguing, Reasoning, and Thinking Well



Robert Gass, **John Seiter**

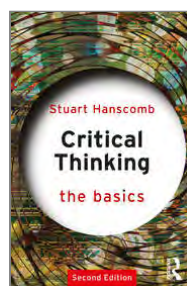
Arguing, Reasoning, and Thinking Well offers an engaging and accessible introduction to argumentation and critical thinking. Authors Gass and Seiter, renowned for their friendly writing style, include real-world examples, hypothetical dialogues, and editorial cartoons to invite readers in. The text includes a full chapter devoted to the ethics of argument, as well as content on refutation and formal logic. It is designed for students in argumentation and critical thinking courses in communication, philosophy, and psychology departments, and is suitable for students and general education courses across the curriculum.

Routledge
 June 2019 : 280pp
 Pb: 978-0-815-37433-6 : **£76.99**
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2ND EDITION

Critical Thinking: The Basics



Stuart Hanscomb University of Glasgow, UK

Series: *The Basics*

An accessible and engaging introduction to the field of critical thinking, drawing on philosophy, communication and psychology. This 2nd edition has been revised and updated throughout and includes a new chapter on emotion and argument and how to build persuasive arguments. There are also many fresh examples, including conspiracy theories, trust, leadership and cultural cognition. With updated discussion questions/exercises and suggestions for further reading, this book is an essential read for students approaching the field of critical thinking for the first time, and for the general reader wanting to improving their thinking skills.

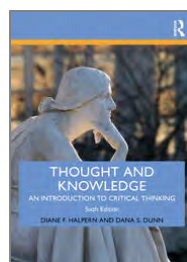
Routledge
 June 2023 : 286pp
 Pb: 978-1-032-16299-7 : **£18.99**
 Hb: 978-1-032-16301-7 : **£130**
 eBook: 978-1-003-24794-4

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6TH EDITION

Thought and Knowledge

An Introduction to Critical Thinking



Diane F. Halpern Claremont McKenna College, USA,
Dana S. Dunn Moravian College, USA

Thought and Knowledge applies theory and research from the learning sciences to teach students the critical thinking skills that they need to succeed in today's world. The text is grounded in psychological science and brought to life through humorous and engaging language and numerous practical and real-world examples and anecdotes. Critical thinking skills are presented in every chapter, empowering students to learn more efficiently, research more productively, and present logical, critical, and informed arguments. The skills are reviewed at the end of the chapter, and a complete list of skills with definitions and examples are included in the appendix.

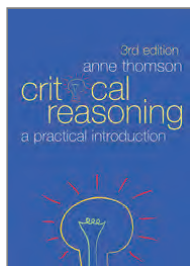
Routledge
 October 2022 : 428pp
 Pb: 978-1-138-65517-1 : **£61.99**
 Hb: 978-1-138-65516-4 : **£195**
 eBook: 978-1-032-32316-9 : **£61.99**

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3RD EDITION

Critical Reasoning

A Practical Introduction

**Anne Thomson**

We all engage in the process of reasoning, but we don't always pay attention to whether we are doing it well. This book offers the opportunity to practise reasoning in a clear-headed and critical way, with the aims of developing an awareness of the importance of reasoning well and of improving the reader's skill in analyzing and evaluating arguments. Anne Thomson has updated and revised the book to include fresh and topical examples, and new chapters on evaluating the credibility of evidence and decision making and dilemmas. By the end of the book students should be able to identify flaws in arguments, analyze the reasoning in newspaper articles, books and speeches, assess the credibility of evidence and authorities and approach any topic with the ability to reason and think critically.

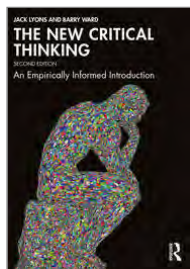
Routledge
September 2008 : 256pp
Pb: 978-0-415-44587-0 : **£36.99**
Hb: 978-0-415-44586-3 : **£135**
eBook: 978-0-203-87099-0

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2ND EDITION

The New Critical Thinking

An Empirically Informed Introduction

**Jack Lyons, Barry Ward**

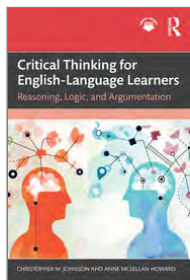
This highly innovative text aims to improve real-world critical thinking, incorporating insights from epistemology and philosophy of science to formulate best practices for assessing information sources and circumnavigate our natural intellectual blind spots. The book covers introductory logic in a way that emphasizes practical application, rather than formal completeness. This new edition provides ample resources and exercises for students and instructors alike both in-text and online.

Routledge
May 2024 : 412pp
Pb: 978-1-032-31728-1 : **£69.99**
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eBook: 978-1-003-31102-7

* For full contents and more information, visit: www.routledge.com/9781032317281

Critical Thinking for English-Language Learners

Reasoning, Logic, and Argumentation

**Christopher M. Johnson, Anne McLellan Howard**

Critical Thinking for English-Language Learners is an accessible introduction to critical thinking and the use of informal logic for learners of English. Critical thinking skills are key to helping students learn how to reason in English. By developing informal logic skills, students can develop their critical thinking abilities to better assess why different types of arguments are successful or unsuccessful. Providing students with key skills to make and critique arguments in English, this book is a key resource for beginning and intermediate learners of English studying Critical Thinking, English for Academic Purposes, and Introduction to Philosophy.

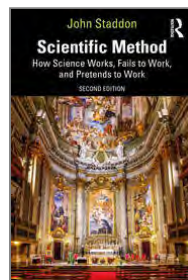
Routledge
February 2025 : 250pp
Pb: 978-1-032-75247-1 : **£39.99**
Hb: 978-1-032-75248-8 : **£145**

* For full contents and more information, visit: www.routledge.com/9781032752471

2ND EDITION

Scientific Method

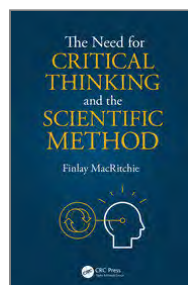
How Science Works, Fails to Work, and Pretends to Work

**John Staddon** Duke University, USA

This expanded second edition of Scientific Method shows how science works, fails to work, or pretends to work, by looking at examples from physics, biomedicine, psychology, sociology, and economics. Scientific Method is essential reading for students and professionals trying to make sense of the role of science in society, and of the meaning, value, and limitations of scientific methodology.

Routledge
June 2024 : 226pp
Pb: 978-1-032-65771-4 : **£31.99**
Hb: 978-1-032-68389-8 : **£145**
eBook: 978-1-032-68387-4

* For full contents and more information, visit: www.routledge.com/9781032657714

The Need for Critical Thinking and the Scientific Method**Finlay MacRitchie** Kansas State University, Manhattan, USA

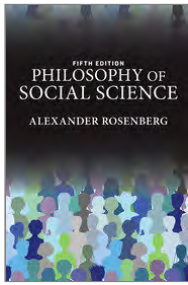
The book exposes many of the misunderstandings about the scientific method and its application to critical thinking. It argues for a better understanding of the scientific method and for nurturing critical thinking in the community. This knowledge helps the reader to analyze issues more objectively, and warns about the dangers of bias and propaganda. The principles are illustrated by considering several issues that are currently being debated. These include anthropogenic global warming (often loosely referred to as climate change), dangers to preservation of the Great Barrier Reef, and the expansion of the gluten-free food market and genetic engineering.

CRC Press
May 2018 : 152pp
Pb: 978-0-815-36775-8 : **£43.99**
Hb: 978-0-815-36815-1 : **£145**
eBook: 978-1-351-25587-5

* For full contents and more information, visit: www.routledge.com/9780815367758

5TH EDITION

Philosophy of Social Science



Alexander Rosenberg

Philosophy of Social Science provides a tightly argued yet accessible introduction to the philosophical foundations of the human sciences, including economics, anthropology, sociology, political science, psychology, history, and the disciplines emerging at the intersections of these subjects with biology. Philosophy is unavoidable for social scientists because the choices they make in answering questions in their disciplines force them to take sides on philosophical matters. Conversely, the philosophy of social science is equally necessary for philosophers since the social and behavior sciences must inform their understanding of human action, norms, and social institutions.

Routledge

July 2015 : 360pp

Pb: 978-0-813-34973-2 : **£43.99**

Hb: 978-0-367-09807-0 : **£135**

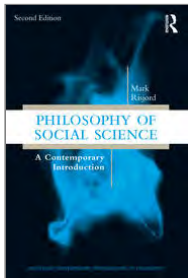
eBook: 978-0-429-49484-0

* For full contents and more information, visit: www.routledge.com/9780813349732

2ND EDITION

Philosophy of Social Science

A Contemporary Introduction



Mark Risjord Emory University, USA

Series: Routledge Contemporary Introductions to Philosophy

This accessible text offers a comprehensive overview of debates in the field, with special attention to new research programs. Topics include the relationship of social policy to social science, interpretive research, cognitive and evolutionary explanations, intentional action explanation, rational choice theory, conventions and social norms, joint intentionality, causal inference, and experimentation. The Second Edition provides updates with the most recent literature and adds two new chapters: one on modeling and one on the role of race and gender in the social sciences.

Routledge

July 2022 : 336pp

Pb: 978-1-032-07586-0 : **£39.99**

Hb: 978-1-032-07587-7 : **£180**

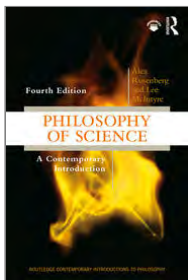
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4TH EDITION

Philosophy of Science

A Contemporary Introduction



Alex Rosenberg, Lee McIntyre

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Routledge

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Pb: 978-1-138-33151-8 : **£43.99**

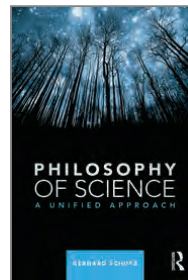
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Philosophy of Science

A Unified Approach



Gerhard Schurz Dusseldorf University, Germany

Philosophy of Science: A Unified Approach combines an elementary introduction to philosophy of science with an integrated survey of all of its important subfields. Focusing on the methodological unity of the sciences, the book provides chapters with introductory sections, followed by complementary, advanced topics. By restricting the teaching materials to the introductory sections, one obtains the basis for a semester-long course. Covering all of the material contained in the book fills a year-long course.

Routledge

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eBook: 978-0-203-36627-1

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Doing Academic Research

A Practical Guide to Research Methods and Analysis



Ted Gournelos

Doing Academic Research is a concise, accessible, and tightly organized overview of the research process in the humanities, social sciences, and business. Rather than a book about research, this is a practical guide to doing research, and guides budding researchers along the process of developing an effective workflow, where to go for help, and how to actually complete the project. It addresses diversity in abilities, interest, discipline, and ways of knowing by focusing not just on the process of conducting any one method in detail, but also the ways in which someone might choose a research method and conduct it successfully.

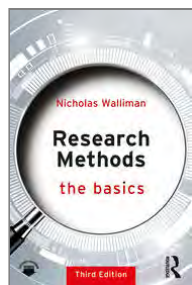
Routledge
May 2019 : 208pp
Pb: 978-0-367-20793-9 : **£17.99**
Hb: 978-0-367-20791-5 : **£120**
eBook: 978-0-429-26355-2

* For full contents and more information, visit: www.routledge.com/9780367207939

3RD EDITION

Research Methods

The Basics



Nicholas Walliman Oxford Brookes University, UK

Series: The Basics

Research Methods: The Basics is an accessible, user-friendly introduction to the different aspects of research theory, methods and practice. This third edition provides an expanded and fully updated resource suitable for students and practitioners in a wide range of disciplines including the natural sciences, social sciences and humanities. It is structured in two parts - the first covers the nature of knowledge and the reasons for doing research, the second explains the specific methods used to conduct an effective research project and how to propose, plan, carry out and write up a research project.

Routledge
December 2021 : 280pp
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2ND EDITION

Research Methods

The Key Concepts



Michael Hammond University of Warwick, UK, **Jerry Wellington** University of Sheffield, UK

Series: Routledge Key Guides

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Routledge
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The Researcher's Toolkit

The Complete Guide to Practitioner Research



David Wilkinson Research Fellow within the Work-Based Learning Unit at the University of Leeds, **Dennis Dokter**

Designed for those undertaking research for the first time, the second edition of The Researcher's Toolkit is a practical and accessible guide for all those partaking in small-scale research. Jargon-free and assuming no prior knowledge, it covers the entire research process, from defining a research topic or question through to its completion. This book is a must-read guide for students and budding researchers as well as educators seeking to explain academic research and writing to their pupils. It will benefit anyone looking to complete a research project whether inside academia or beyond.

Routledge
May 2023 : 178pp
Pb: 978-1-032-01810-2 : **£26.99**
Hb: 978-1-032-01809-6 : **£135**
eBook: 978-1-003-18015-9

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A-Z of Digital Research Methods



Catherine Dawson

This book provides a quick and easy, alphabetical reference guide for any student or researcher looking for an introduction to digital research methods. It provides a pathway through the often confusing digital research landscape, giving a concise introduction to each method.

Routledge
July 2019 : 424pp
Pb: 978-1-138-48680-5 : **£25.99**
Hb: 978-1-138-48679-9 : **£120**
eBook: 978-1-351-04467-7

* For full contents and more information, visit: www.routledge.com/9781138486805

11TH EDITION

Understanding Research Methods

An Overview of the Essentials



Michelle Newhart, **Mildred L. Patten**

A perennial bestseller since 1997, this updated eleventh edition of Understanding Research Methods provides a detailed overview of all the important concepts traditionally covered in a research methods class. It covers the principles of both qualitative and quantitative research, and how to interpret statistics without computations, so is suitable for all students regardless of their math background. The book is organized so that each concept is treated independently and can be used in any order without resulting in gaps in knowledge—allowing it to be easily and precisely adapted to any course.

Routledge
June 2023 : 528pp
Pb: 978-0-367-55118-6 : **£91.99**
Hb: 978-0-367-55117-9 : **£240**
eBook: 978-1-003-09204-9

* For full contents and more information, visit: www.routledge.com/9780367551186

2ND EDITION

The Research Companion

A practical guide for those in the social sciences, health and development



Petra M. Boynton University College London, UK

Books on social and behavioral research too often focus on theory and methods and overlook the practical skills needed to undertake a research project. The Research Companion brings hard-earned lessons from the real world to offer clear and honest advice to all students and practitioners within the social and health sciences. The structure of the book makes it useful for researchers at all levels of experience: the numerous examples and case histories make it ideal for students just beginning their first research project, while the breadth of coverage and wealth of practical tips will also help more experienced researchers.

Routledge
September 2016 : 300pp
Pb: 978-1-138-91761-3 : **£47.99**
Hb: 978-1-138-91760-6 : **£135**
eBook: 978-1-315-68890-9

* For full contents and more information, visit: www.routledge.com/9781138917613

Are You Making a Meal Out of Research?

A Recipe for Research Success



Steve Reay, Cassie Khoo, Gareth Terry, Guy Collier, Trent Dallas, Valance Smith

Research methods in a comic! This visual guide to common research methods paradigms will get you started on thinking about your research journey - what research is and understanding different types of methods, how you choose them, and how you get started. The book includes several worksheets to start making your own research menu and further reading to learn more. Suitable for upper level undergraduate and first level postgraduate students in the social and behavioural sciences, healthcare, and those interested in indigenous and Māori research methods.

Routledge
May 2023 : 72pp
Pb: 978-1-032-39232-5 : **£15.99**
Hb: 978-1-032-39230-1 : **£135**
eBook: 978-1-003-34892-4

* For full contents and more information, visit: www.routledge.com/9781032392325

Literature Review and Research Design

A Guide to Effective Research Practice



Dave Harris

Graduate students executing their first independent research project often struggle to use academic literature effectively in the process of designing, developing, executing, and presenting their work. This book gives an overview of how to develop an effective research practice supported by the academic literature. Particularly suitable for those pursuing professional doctorates in subjects such as education and psychology.

Routledge
December 2019 : 176pp
Pb: 978-0-367-25037-9 : **£25.99**
Hb: 978-0-367-25036-2 : **£120**
eBook: 978-0-429-28566-0

* For full contents and more information, visit: www.routledge.com/9780367250379

5TH EDITION

Principles of Research in Behavioral Science



Mary E. Kite, Bernard E. Whitley, Jr Ball State University, USA

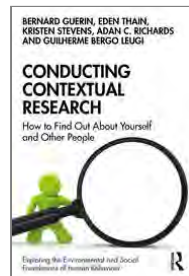
Now in its fifth edition, this invaluable textbook provides a comprehensive overview of research methods in the behavioral sciences, emphasizing the conceptual challenges inherent in scientific inquiry. Organized to mirror each stage of the research process, this text guides readers through the process, from formulating questions, to collecting data, to interpreting results. Ideal for advanced undergraduate, graduate, and post-graduate students seeking a strong foundation in research methods, it also serves as a valuable reference for seasoned researchers looking to refresh their knowledge.

Routledge
June 2025 : 840pp
Hb: 978-1-032-72058-6 : **£120**
IEPB: 978-1-032-72059-3 : **£45.99**
eBook: 978-1-315-45008-7

* For full contents and more information, visit: www.routledge.com/9781032720586

Conducting Contextual Research

How to Find Out About Yourself and Other People



Bernard Guerin University of South Australia, Australia,
Edén Thain, Kristen Stevens, Adan C. Richards, Guilherme B ergo Leugi

Series: Exploring the Environmental and Social Foundations of Human Behaviour

This innovative book proposes an entirely new approach to social research, presenting practical ways to discover people's life contexts in order to understand why they do what they do, which is essential for any forms of research that need to understand people. Conducting Contextual Research is essential reading for postgraduate students and professionals in the fields of counselling, psychology and social work, and will be useful to anyone conducting research or inquiries to understand human behaviour, including academic researchers, detectives, intelligence operators, social workers, government service researchers, social policy analysts, and biographers.

Routledge
June 2024 : 190pp
Pb: 978-1-032-60818-1 : **£43.99**
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eBook: 978-1-003-46063-3

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3RD EDITION

Research Methods and Society

Foundations of Social Inquiry



Linda Eberst Dorsten, Lawrence Hotchkiss

Research Methods and Society, Third Edition is designed to help undergraduate students acquire basic skills in methods of social science research. These skills provide a foundation for understanding research findings in the social sciences and for conducting social research. Just as important, such skills sets and principles can be applied to everyday situations to make sense of endless stream of claims and counterclaims confronted daily in print and electronic forms, including social media.

Routledge
December 2018 : 410pp
Pb: 978-0-815-36615-7 : **£86.99**
Hb: 978-0-815-36616-4 : **£220**
eBook: 978-1-351-25981-1

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2ND EDITION

Social Research Methods by Example

Applications in the Modern World



Yasemin Besen-Cassino, Dan Cassino Fairleigh Dickson University

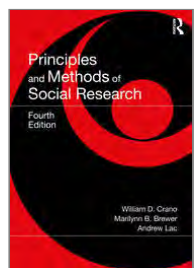
This book sharpens students' understanding of the research process and the essential methods that researchers use to perform their work on the cutting edge of the social sciences. The new edition features updated examples across the chapters, reflecting new directions within the social sciences and both a diversity of voices and research output in recent years. The authors also expand their chapter overviews in key areas and weave discussion of validity and ethics carefully into the fabric of each chapter's focus. Written not only to introduce students to the basic principles of social science research, this book provides readers with a toolkit to carry out the process on their own.

Routledge
May 2023 : 342pp
Pb: 978-1-032-20920-3 : **£38.99**
Hb: 978-1-032-21005-6 : **£135**
eBook: 978-1-003-26632-7

* For full contents and more information, visit: www.routledge.com/9781032209203

4TH EDITION

Principles and Methods of Social Research



William D. Crano Claremont Graduate University, USA,
Marilynn B. Brewer Ohio State University, USA, **Andrew Lac** Claremont Graduate University, USA

Through a multi-methodology approach, *Principles and Methods of Social Research*, Fourth Edition covers the latest research techniques and designs and guides readers toward the design and conduct of social research from the ground up. Applauded for its comprehensive coverage, the breadth and depth of content of this new edition is unparalleled. It is intended for graduate or advanced undergraduate courses in research methods in psychology, communication, sociology, education, public health, and marketing, and further appeals to researchers in various fields of social research, such as social psychology and communication.

Routledge
July 2023 : 486pp
Pb: 978-1-032-22240-0 : **£84.99**
Hb: 978-1-032-22241-7 : **£135**
eBook: 978-1-003-27173-4

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The Illustrated Guide to Social Science Research



Divya Sharma

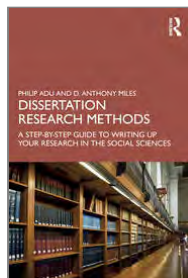
This accessible and engaging textbook helps students to get to grips with key concepts, issues, and practices in social science research through the use of fun and informative illustrations and examples.

Routledge
July 2024 : 248pp
Pb: 978-1-032-32377-0 : **£37.99**
Hb: 978-1-032-32379-4 : **£145**
eBook: 978-1-003-31473-8

* For full contents and more information, visit: www.routledge.com/9781032323770

Dissertation Research Methods

A Step-by-Step Guide to Writing Up Your Research in the Social Sciences



Philip Adu The National Centre for Academic and Dissertation Excellence, The Chicago School of Professional Psychology, USA, **D. Anthony Miles**

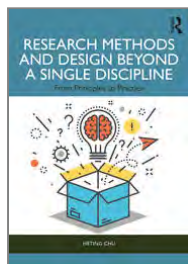
Dissertation Research Methods: A Step-by-Step Guide to Writing Up Your Research in the Social Sciences focuses specifically on methodology when planning, writing and submitting your dissertation thesis. Written by two methodology experts in the social sciences, the book provides a step-by-step guide through each stage of the dissertation process. This compact book will be of use to all graduate students and their supervisors in the Social Sciences, Education and Behavioural Sciences, looking for a guide for working with robust and defensible methodological principles in their dissertation research and theses.

Routledge
September 2023 : 470pp
Pb: 978-1-032-21385-9 : **£42.99**
Hb: 978-1-032-21383-5 : **£145**
eBook: 978-1-003-26815-4

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Research Methods and Design Beyond a Single Discipline

From Principles to Practice



Heting Chu

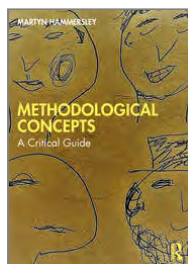
This book presents and discusses 15 research methods after an overview of each, an illustration of the research process and an examination of related topics. The focus of this book is on data collection techniques and research design. This book is essential for masters and doctoral students, and researchers who wish to learn about research methods and design comprehensively and systematically, as well as instructors delivering research methods courses across the social and behavioral sciences.

Routledge
April 2024 : 360pp
Pb: 978-0-367-89885-4 : **£58.99**
Hb: 978-0-367-89883-0 : **£145**
eBook: 978-1-003-02171-1

* For full contents and more information, visit: www.routledge.com/9780367898854

Methodological Concepts

A Critical Guide



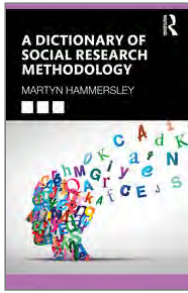
Martyn Hammersley The Open University, UK

Methodological Concepts: A Critical Guide clarifies many key terms and issues in social research methodology. It outlines the conventional meanings of these terms, but also addresses their contentious character. The aim is to offer interpretations of them that provide a coherent conception of the nature of social science.

Routledge
February 2023 : 186pp
Pb: 978-1-032-39574-6 : **£33.99**
Hb: 978-1-032-39573-9 : **£125**
eBook: 978-1-003-35035-4

* For full contents and more information, visit: www.routledge.com/9781032395746

A Dictionary of Social Research Methodology



Martyn Hammersley The Open University, UK

This accessible book offers a detailed guide to a wide range of methodological concepts, both those of a more philosophical kind and those that are more technical in character: from constructionism to critical realism, regression analysis to grounded theory, odds ratios to triangulation. Providing clear definitions for a wide range of methodological concepts from across the social sciences, this is an essential resource for all who have an interest in social research methodology.

Routledge
September 2024 : 180pp
Pb: 978-1-032-82213-6 : **£37.99**
Hb: 978-1-032-82215-0 : **£145**
eBook: 978-1-003-50350-7

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2ND EDITION

Research Design, Second Edition

Quantitative, Qualitative, Mixed Methods, Arts-Based, and Community-Based Participatory Research Approaches



Patricia Leavy

With a new chapter on the literature review, this accessible step-by-step guide to using the five major approaches to research design is now in a thoroughly revised second edition. The prior edition's user-friendly features are augmented by a new companion website with worksheets keyed to each chapter. For each approach, the text presents a template for a research proposal and explains how to conceptualize and fill in every section. Interdisciplinary research examples draw on current events and social justice issues. PowerPoints and chapter tests with answer keys are available to instructors using the book in a course.

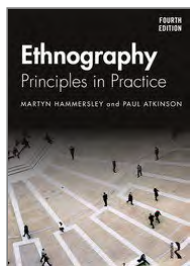
Guilford Press
January 2023 : 323pp
Pb: 978-1-462-54897-2 : **£43.99**
Hb: 978-1-462-55088-3 : **£64.99**

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4TH EDITION

Ethnography

Principles in Practice



Martyn Hammersley The Open University, UK, **Paul Atkinson** Cardiff University, UK

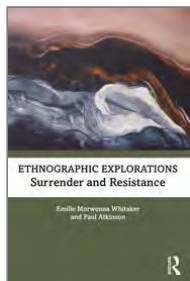
This edition has been expertly updated to reflect the important developments in digital and mobile technologies and social media. The ease with which recordings, audio or video, as well as photographs, can be produced via the use of mobile devices has opened up new tools and foci for ethnographers.

Routledge
April 2019 : 292pp
Pb: 978-1-138-50446-2 : **£39.99**
Hb: 978-1-138-50445-5 : **£150**
eBook: 978-1-315-14602-7

* For full contents and more information, visit: www.routledge.com/9781138504462

Ethnographic Explorations

Surrender and Resistance



Emilie Morwenna Whitaker Salford University, UK, **Paul Atkinson**

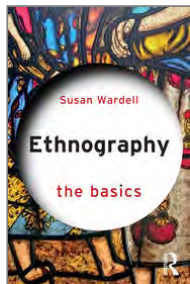
In *Ethnographic Explorations: Surrender and Resistance*, Whitaker and Atkinson, two experienced ethnographers, explore the complexities of fieldwork, analysis and writing from new perspectives. It takes the opportunity to reflect on Ethnography not just as a methodological perspective, but at a fundamental level. The book is intended for researchers at postgraduate and postdoctoral levels and at experienced researchers who want to read a different, sometimes challenging, take on ethnographic research and its outcomes.

Routledge
March 2023 : 184pp
Pb: 978-0-367-17441-5 : **£35.99**
Hb: 978-0-367-17440-8 : **£125**
eBook: 978-0-429-05680-2

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Ethnography

The Basics



Susan Wardell

Series: The Basics

Ethnography: The Basics introduces a broad and beginner audience to ethnography, as a research methodology with diverse applications. By using everyday language, and developing a warm and inclusive tone, the book provides an accessible entry point to the topic.

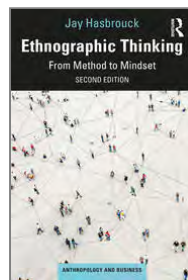
Routledge
April 2025 : 244pp
Pb: 978-1-032-52012-4 : **£18.99**
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2ND EDITION

Ethnographic Thinking

From Method to Mindset



Jay Hasbrouck

Series: Anthropology and Business

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Routledge
April 2024 : 156pp
Pb: 978-1-032-46309-4 : **£38.99**
Hb: 978-1-032-46308-7 : **£145**
eBook: 978-1-003-38107-5

* For full contents and more information, visit: www.routledge.com/9781032463094

Ethnographic Research in the Social Sciences

Edited by **Madhulika Sahoo**, **S. Jeyavelu**, **Anjali Kurane**

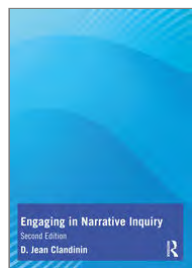
This book is an essential guide to scientifically conducting contemporary ethnographic research at undergraduate, postgraduate and doctoral levels in the social sciences, the humanities, and business studies. It addresses the methodological challenges of ethnographic research across the social sciences and highlights present time research areas, including digital ethnography, artificial intelligence, classroom pedagogy, hybrid organization and many more. A step-by-step, student friendly text, this book will be essential supplementary reading across the social sciences and the humanities, especially for those conducting fieldwork in the Global South.

Routledge India
June 2023 : 282pp
Pb: 978-1-032-49233-9 : **£38.99**
Hb: 978-1-032-48008-4 : **£145**
eBook: 978-1-003-39277-4

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2ND EDITION

Engaging in Narrative Inquiry



D. Jean Clandinin

In *Engaging in Narrative Inquiry*, Second Edition, D. Jean Clandinin, a pioneer in narrative research, updates her classic formulation on narrative inquiry, clarifying, extending, and refining methods. The increasing interest in narrative inquiry as research methodology across disciplines makes this an essential guide and an excellent text for graduate courses in qualitative inquiry, education and nursing research, sociology, and all courses in autobiographical and narrative research and inquiry.

Routledge

September 2022 : 176pp

Pb: 978-1-032-14610-2 : **£39.99**

Hb: 978-1-032-14609-6 : **£135**

eBook: 978-1-003-24014-3

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2ND EDITION

Qualitative Research

The Essential Guide to Theory and Practice



Maggi Savin-Baden Prof of Higher Education Research at Coventry University, UK, **Claire Howell Major** Prof of Higher Education at the University of Alabama, USA

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Routledge

May 2025 : 680pp

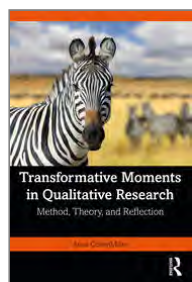
Pb: 978-1-032-77458-9 : **£42.99**

Hb: 978-1-032-77460-2 : **£145**

* For full contents and more information, visit: www.routledge.com/9781032774589

Transformative Moments in Qualitative Research

Method, Theory, and Reflection



Anna Cohen-Miller

This groundbreaking book, eloquently fuses powerful stories of research with methodological insight and theory. Each chapter offers a clear, practical, and engaging exploration of qualitative inquiry, emphasizing the power of research to foster equity, inclusion, and justice-centered practice (e.g., social justice, economic justice, environmental/ecological justice). This book is an invaluable resource for graduate students, practitioners, and researchers to enhance their research and praxis. It will appeal to audiences across disciplinary backgrounds including social sciences, educational sciences, humanities, and STEM and health fields.

Routledge

December 2023 : 314pp

Pb: 978-1-032-38170-1 : **£39.99**

Hb: 978-1-032-38168-8 : **£135**

eBook: 978-1-003-34381-3

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2ND EDITION

Essentials of Qualitative Inquiry



Maria J. Mayan

Series: Qualitative Essentials

Essentials of Qualitative Inquiry, Second Edition is the key resource for introducing applied researchers into the qualitative tradition due to its clear exposition, step-by-step approach, and emphasis on methodological coherence. Concise and inexpensive, this edition includes new material on methods, sampling, and analysis and introduces current trends in community-based research and arts-based research, among other updates.

Routledge

May 2023 : 328pp

Pb: 978-1-629-58327-3 : **£29.99**

Hb: 978-1-629-58326-6 : **£125**

eBook: 978-1-003-38575-2

* For full contents and more information, visit: www.routledge.com/9781629583273

2ND EDITION

Thinking with Theory in Qualitative Research



Alecia Y. Jackson Appalachian State University, USA,
Lisa A. Mazzei University of Oregon, USA

Thinking with Theory in Qualitative Research, Second Edition demonstrates how to enact various philosophical concepts in practices of inquiry, effectively opening up the process of thought in qualitative studies. In the ten years since the first edition was published, *Thinking with Theory* has become a vanguard text in the field of postfoundational inquiry for its accessible but thorough introductions to philosophically informed inquiry. This book is for experienced and novice researchers, and students in introductory, general, and advanced qualitative inquiry courses, who may also be first-time readers of philosophy.

Routledge

July 2022 : 170pp

Pb: 978-1-138-95214-0 : **£39.99**

Hb: 978-1-138-95213-3 : **£135**

eBook: 978-1-315-66776-8

* For full contents and more information, visit: www.routledge.com/9781138952140

Qualitative Research Using Social Media



Gwen Bouvier, Joel Rasmussen

This book shows how to conduct qualitative research projects using social media data. It takes the reader through the stages of choosing data, formulating a research question, and choosing and applying method(s).

Routledge

March 2022 : 214pp

Pb: 978-0-367-33347-8 : **£39.99**

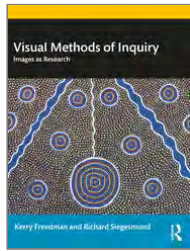
Hb: 978-0-367-33350-8 : **£135**

eBook: 978-0-429-31933-4

* For full contents and more information, visit: www.routledge.com/9780367333478

Visual Methods of Inquiry

Images as Research



Kerry Freedman , Richard Siegesmund

Visual Methods of Inquiry: Images as Research presents qualitative researchers in the social sciences with the benefits, applications, and forms of visual research methods. It includes a wide variety of images to illustrate the many uses of visual methods for social research. Students of social science and the visual arts will find this book useful in expanding and improving their methods of inquiry. Artists and researchers already familiar with visual methods will find that this book clarifies the ways the visual works in various research contexts and provides helpful language to describe and explain those methods.

Routledge

October 2023 : 238pp

Pb: 978-0-367-25048-5 : **£35.99**

Hb: 978-0-367-25049-2 : **£135**

eBook: 978-0-429-28572-1

* For full contents and more information, visit: www.routledge.com/9780367250485

2ND EDITION

Research Methods for Environmental Studies

A Social Science Approach



Mark Kanazawa Carleton College, USA

The methodological needs of environmental studies are unique in the breadth of research questions that can be posed, calling for a textbook that covers a broad swath of approaches to conducting research with potentially many different kinds of evidence. Drawing on a variety of extended and updated examples to encourage problem-based learning and fully addressing the challenges associated with interdisciplinary investigation, this book will be an essential resource for students embarking on courses exploring research methods in environmental studies.

Routledge
July 2023 : 498pp
Pb: 978-1-032-19840-8 : **£38.99**
Hb: 978-1-032-19841-5 : **£145**
eBook: 978-1-003-26111-7

* For full contents and more information, visit: www.routledge.com/9781032198408

Research Methodologies for Business Management



Vanessa Ratten La Trobe University, Australia

Most existing research methodologies texts take a more general approach or are edited books of previously published articles or chapters written by different authors. This book, written by a business management scholar, covers the fundamentals of business management research and its methodologies in a seamless, unified manner. It builds upon the knowledge by examining both qualitative and quantitative research methodologies in the context of business management. It will help business management students and junior researchers quickly build an essential base of knowledge and gain a strategic advantage in publishing and reviewing business related research.

Routledge
February 2023 : 158pp
Pb: 978-1-032-32337-4 : **£41.99**
Hb: 978-1-032-32338-1 : **£125**
eBook: 978-1-003-31451-6

* For full contents and more information, visit: www.routledge.com/9781032323374

Researching and Analysing Business

Research Methods in Practice



Edited by **Pantea Foroudi** Middlesex University London, UK, **Charles Dennis** Middlesex Business School, UK

Researching and Analysing Business provides an accessible and practical guide to various data collection and data analysis techniques within management. Unique in its practical approach, this book is required and recommended reading for advanced undergraduate and postgraduate students studying research methods.

Routledge
December 2023 : 456pp
Pb: 978-0-367-62065-3 : **£39.99**
Hb: 978-0-367-62064-6 : **£145**
eBook: 978-1-003-10777-4

* For full contents and more information, visit: www.routledge.com/9780367620653

2ND EDITION

Management Research

Applying the Principles of Business Research Methods



Susan Rose, Nigel Spinks, Ana Isabel Canhoto

Management Research supports new researchers on every step of the research journey, from defining a project to communicating its findings, as well as balancing the technical aspects of research with the management of the project itself. Management Research provides essential reading for undergraduate and postgraduate students undertaking a dissertation, thesis or research project, as well as professionals currently practicing in the field.

Routledge
December 2023 : 482pp
Pb: 978-1-032-46295-0 : **£51.99**
Hb: 978-1-032-46296-7 : **£175**
eBook: 978-1-003-38100-6

* For full contents and more information, visit: www.routledge.com/9781032462950

2ND EDITION

Design Methods and Practices for Research of Project Management



Edited by Beverly Pasion, Rodney Turner

Design Methods and Practices for Research of Project Management is the most comprehensive guide on how to do research of and in project management. This second edition of the authoritative reference book offers a substantial update on the first edition with over 60% new content and so provides both practitioner and student researchers with a fully up-to-date and complete guide to research practice on project management.

Routledge
May 2024 : 368pp
Pb: 978-1-032-12387-5 : **£36.99**
Hb: 978-1-032-74496-4 : **£135**
eBook: 978-1-003-46951-3

* For full contents and more information, visit: www.routledge.com/9781032123875

3RD EDITION

Planning Research in Hospitality and Tourism



Levent Altinay Oxford Brookes University, UK,
Alexandros Paraskevas University of West of London, UK, **Faizan Ali**

Planning Research in Hospitality and Tourism, 3rd Edition is an accessible, concise and practical guide to planning, conducting and analysing research in tourism and hospitality. Enriched with insightful case studies throughout, this volume is essential reading for all tourism and hospitality researchers.

Routledge
June 2024 : 372pp
Pb: 978-1-032-52258-6 : **£48.99**
Hb: 978-1-032-52257-9 : **£145**
eBook: 978-1-003-40579-5

* For full contents and more information, visit: www.routledge.com/9781032522586

5TH EDITION

Statistics in Plain English

Timothy C. Urdan Santa Clara University, USA

Statistics in Plain English is a straightforward, conversational introduction to statistics that delivers exactly what its title promises. Each chapter begins with a brief overview of a statistic that describes what the statistic does and when to use it, followed by a detailed step-by-step explanation of how the statistic works and exactly what information it provides. Chapters also include an example of the statistic (or statistics) in use in real-world research, "Worked Examples," "Writing It Up" sections that demonstrate how to write about each statistic, "Wrapping Up and Looking Forward" sections, and practice work problems.

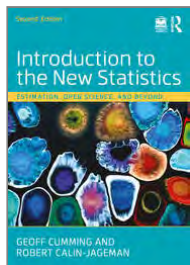
Routledge
March 2022 : 322pp
Pb: 978-0-367-34283-8 : **£33.99**
Hb: 978-0-367-34282-1 : **£175**
eBook: 978-1-032-22944-7 : **£33.99**

* For full contents and more information, visit: www.routledge.com/9780367342838

2ND EDITION

Introduction to the New Statistics

Estimation, Open Science, and Beyond



Geoff Cumming, Robert Calin-Jageman

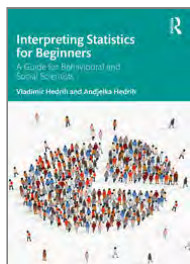
This fully revised and updated second edition is an essential introduction to inferential statistics. It is the first introductory statistics text to use an estimation approach with meta-analysis ("the new statistics") from the start and also to explain the new and exciting Open Science practices, which encourage replication and enhance the trustworthiness of research. Designed for introduction to statistics, data analysis or quantitative methods courses in psychology, education and other social and health sciences, researchers interested in understanding Open Science and the new statistics will also appreciate this book.

Routledge
March 2024 : 610pp
Pb: 978-0-367-53150-8 : **£68.99**
Hb: 978-0-367-53149-2 : **£210**
eBook: 978-1-032-68947-0

* For full contents and more information, visit: www.routledge.com/9780367531508

Interpreting Statistics for Beginners

A Guide for Behavioural and Social Scientists



Vladimir Hedrih, Andjelka Hedrih

Interpreting Statistics for Beginners teaches readers to correctly read and interpret results of basic statistical procedures as they are presented in scientific literature, and to understand what they can and cannot infer from such results. Written in an easy-to-read style and focusing on explaining concepts behind statistical calculations, the book is most helpful for readers with no previous training in statistics, and also those wishing to bridge the conceptual gap between doing the statistical calculations and interpreting the results.

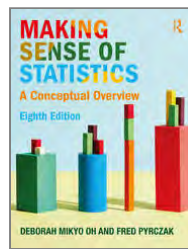
Routledge
February 2022 : 204pp
Pb: 978-0-367-61852-0 : **£35.99**
Hb: 978-0-367-62051-6 : **£135**
eBook: 978-1-003-10771-2

* For full contents and more information, visit: www.routledge.com/9780367618520

8TH EDITION

Making Sense of Statistics

A Conceptual Overview



Deborah M. Oh, Fred Pyrczak

Making Sense of Statistics, Eighth Edition, is the ideal introduction to the concepts of descriptive and inferential statistics for students undertaking their first research project. It presents each statistical concept in a series of short steps, then uses worked examples and exercises to enable students to apply their own learning. This conceptual book is useful for all study levels, from undergraduate to doctoral level across disciplines. Once students understand and feel comfortable with the statistics presented in this book, they should find it easy to master additional statistical concepts.

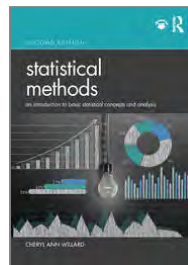
Routledge
June 2023 : 284pp
Pb: 978-1-032-28964-9 : **£49.99**
Hb: 978-1-032-28962-5 : **£135**
eBook: 978-1-003-29935-6

* For full contents and more information, visit: www.routledge.com/9781032289649

2ND EDITION

Statistical Methods

An Introduction to Basic Statistical Concepts and Analysis



Cheryl Ann Willard

Statistical Methods explains core statistical concepts and basic analysis techniques for the beginning undergraduate student in statistics or quantitative research methods. Each chapter covers a core concept before guiding students through a series of exercises designed to apply and demonstrate their knowledge. Expanded coverage of the second edition includes two new chapters on essential topics such as factorial analysis of variance, additional chapter exercises, and a full suite of instructor resources – powerpoint slides, instructor manual and test bank questions.

Routledge
March 2020 : 364pp
Pb: 978-0-367-20352-8 : **£54.99**
Hb: 978-0-367-20351-1 : **£175**
eBook: 978-0-429-26103-9

* For full contents and more information, visit: www.routledge.com/9780367203528

9TH EDITION

Interpreting Basic Statistics

A Workbook Based on Excerpts from Journal Articles



Zealure C. Holcomb, Keith S. Cox University of North Carolina, USA, **Zealure C. Holcomb**

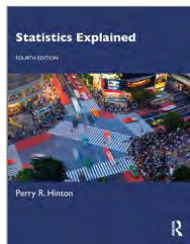
Interpreting Basic Statistics gives students valuable practice in interpreting statistical reporting as it actually appears in peer-reviewed journals. The questions in each exercise are divided into two parts: (1) Factual Questions and (2) Questions for Discussion. The factual questions require careful reading for details, while the discussion questions show that interpreting statistics is more than a mathematical exercise. Each exercise covers a limited number of topics, making it easy to coordinate the exercises with lectures or a traditional statistics textbook.

Routledge
September 2021 : 258pp
Pb: 978-0-367-56197-0 : **£58.99**
Hb: 978-0-367-56051-5 : **£180**
eBook: 978-1-003-09676-4

* For full contents and more information, visit: www.routledge.com/9780367561970

4TH EDITION

Statistics Explained



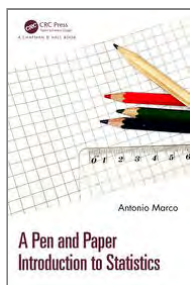
Perry R. Hinton Warwick University, UK

Statistics Explained is an accessible introduction to statistical concepts and ideas for undergraduate and postgraduates students new to the field. It makes few assumptions about the reader's statistical knowledge, carefully explaining each step of the analysis and the logic behind it. This new edition will include instructions and tips on how to present data and findings from SPSS output files, updated and more extensive case studies, and a section on alternative statistical software like R.

Routledge
October 2024 : 356pp
Pb: 978-0-367-36635-3 : **£37.99**
Hb: 978-0-367-36638-4 : **£135**
eBook: 978-0-429-35326-0

* For full contents and more information, visit: www.routledge.com/9780367366353

A Pen and Paper Introduction to Statistics



Antonio Marco University of Essex, U.K.

This book proposes to reverse the way statistics is taught, by starting with the introduction of linear models. The reader will have the opportunity to work through the examples and compute sums of squares by just drawing and counting, and finally evaluating whether observed differences are statistically significant by using the tables provided. Intended for students, professional life scientists, and those with little prior knowledge of statistics, this book is for all with simple and clear examples, computations and drawings helping the reader to, not only do, but also to understand statistics.

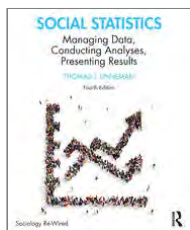
Chapman & Hall
December 2023 : 160pp
Pb: 978-1-032-50510-7 : **£33.99**
Hb: 978-1-032-50511-4 : **£97.99**
eBook: 978-1-003-39882-0

* For full contents and more information, visit: www.routledge.com/9781032505107

4TH EDITION

Social Statistics

Managing Data, Conducting Analyses, Presenting Results



Thomas J. Linneman The College of William and Mary, USA

Series: Sociology Re-Wired

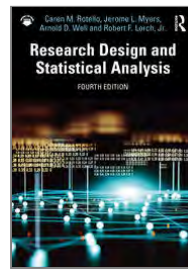
With a clear, engaging writing style and fascinating examples using a variety of real data, this text covers the contemporary statistical techniques that students will encounter in the world of social research. It covers these techniques at an introductory level and carefully guides students through increasingly complex examples without intimidating them. Recurrent examples using four timely topics – health, immigration, income inequality, and everyday harassment – help students understand how the techniques fit together, and how to use the techniques in combination with one another. Author created web resource accompanies the text.

Routledge
December 2021 : 678pp
Pb: 978-1-032-11528-3 : **£96.99**
Hb: 978-1-032-11623-5 : **£180**
eBook: 978-1-003-22077-0

* For full contents and more information, visit: www.routledge.com/9781032115283

4TH EDITION

Research Design and Statistical Analysis



Caren M. Rotello, Jerome L. Myers, Arnold D. Well, Robert F. Lorch, Jr. University of Kentucky, Lexington, USA

This fully updated fourth edition of Research Design and Statistical Analysis provides comprehensive coverage of the design principles and statistical concepts necessary to make sense of real data. Incorporating the analyses of both experimental and observational data, and with coverage that is broad and deep enough to serve a two-semester sequence, this textbook is suitable for researchers, graduate students and advanced undergraduates in psychology, education, and other behavioral, social, and health sciences. The book is supported by a robust set of digital resources, including data files and exercises from the book in an Excel format, R scripts, and a solutions manual.

Routledge
January 2025 : 834pp
Pb: 978-1-032-89728-8 : **£76.99**
Hb: 978-1-032-59210-7 : **£145**
eBook: 978-1-003-45355-0

* For full contents and more information, visit: www.routledge.com/9781032897288

2ND EDITION

Statistics for the Behavioural Sciences

An Introduction to Frequentist and Bayesian Approaches



Riccardo Russo

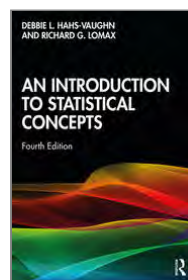
This accessible textbook is for those without a mathematical background (just some notions of basic algebra are sufficient) and provides a comprehensive introduction to all topics covered in introductory behavioural science statistics courses. This timely and highly readable text will be invaluable to undergraduate students of psychology and research methods courses in related disciplines, as well as anyone with an interest in understanding and applying the basic concepts and inferential techniques associated with statistics in the behavioural sciences.

Routledge
November 2020 : 330pp
Pb: 978-1-138-71150-1 : **£35.99**
Hb: 978-1-138-71148-8 : **£135**
eBook: 978-1-315-20041-5

* For full contents and more information, visit: www.routledge.com/9781138711501

4TH EDITION

An Introduction to Statistical Concepts



Debbie L. Hahs-Vaughn University of Central Florida, USA, **Richard Lomax** The Ohio State University, USA

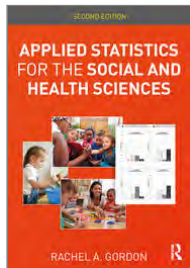
This comprehensive, flexible text is used in both one- and two-semester courses to review introductory through intermediate statistics. Instructors select the topics that are most appropriate for their course. Its conceptual approach helps students more easily understand the concepts and interpret SPSS and research results. Noted for its crystal clear explanations, key concepts are simply stated and occasionally reintroduced and related to one another for reinforcement. Numerous examples demonstrate their relevance. This edition features even more explanation to increase understanding of the concepts and has annotated script for using R.

Routledge
February 2020 : 1186pp
Hb: 978-1-138-65055-8 : **£115**
eBook: 978-1-315-62435-8

* For full contents and more information, visit: www.routledge.com/9781138650558

2ND EDITION

Applied Statistics for the Social and Health Sciences



Rachel A. Gordon Northern Illinois University, USA

Covering basic univariate and bivariate statistics and regression models for nominal, ordinal, and interval outcomes, this textbook provides graduate students in the social and health sciences with fundamental skills to estimate, interpret, and publish quantitative research using contemporary standards. Reflecting the growing importance of 'Big Data', this thoroughly revised and streamlined new edition, outlines changes in best practice in use of statistics in social and health sciences, draws upon new literatures and empirical examples, and highlights the importance of statistical programming, including coding, reproducibility, transparency, and open science.

Routledge

July 2023 : 800pp

Pb: 978-1-032-32344-2 : **£43.99**

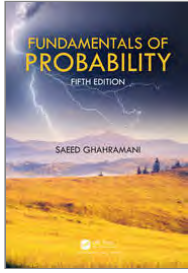
Hb: 978-1-032-32343-5 : **£145**

eBook: 978-1-003-31453-0

* For full contents and more information, visit: www.routledge.com/9781032323442

5TH EDITION

Fundamentals of Probability



Saeed Ghahramani Western New England University,
Springfield, Massachusetts, USA

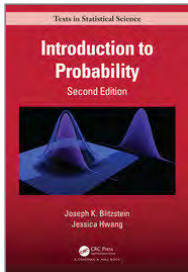
This one- or two-term calculus-based basic probability text is written for majors in mathematics, physical sciences, engineering, statistics, actuarial science, business and finance, operations research, and computer science. It presents probability in a natural way: through interesting and instructive examples and exercises that motivate the theory, definitions, theorems, and methodology. This book is mathematically rigorous and, at the same time, closely matches the historical development of probability. Whenever appropriate, historical remarks are included, and the 2096 examples and exercises have been designed to arouse curiosity and encourage students to delve into the theory.

Chapman & Hall
May 2024 : 700pp
Hb: 978-1-032-36608-1 : **£120**
IEPB: 978-1-032-80353-1 : **£49.99**
eBook: 978-1-003-33289-3

* For full contents and more information, visit: www.routledge.com/9781032366081

2ND EDITION

Introduction to Probability, Second Edition



Joseph K. Blitzstein Harvard University, Cambridge,
Massachusetts, USA, **Jessica Hwang** Stanford University,
California, USA

Series: Chapman & Hall/CRC Texts in Statistical Science

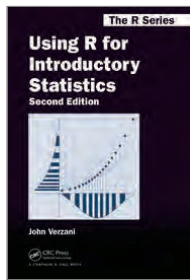
Undergraduate probability book that assumes one-semester of calculus. One key is the emphasis on "stories" for the probability distributions (which I mean in both an intuitive and technical sense): there are a dozen or so key distributions (Normal, Binomial, Poisson, etc.) that are incredibly widely-used in statistics, but a lot of books just write down formulas for them without explaining clearly why these particular distributions are so important, or how they are all connected. Each of these distributions has a "story" (a natural application where it arises), and thinking about stories makes the distributions easier to remember, understand, and work with.

Chapman & Hall
February 2019 : 634pp
Hb: 978-1-138-36991-7 : **£68.99**
eBook: 978-0-429-42835-7

* For full contents and more information, visit: www.routledge.com/9781138369917

2ND EDITION

Using R for Introductory Statistics



John Verzani CUNY/College of Staten Island, New York, USA

Series: Chapman & Hall/CRC The R Series

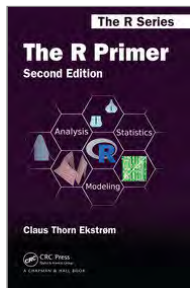
The second edition of a bestselling textbook, *Using R for Introductory Statistics* guides students through the basics of R, helping them overcome the sometimes steep learning curve. The author does this by breaking the material down into small, task-oriented steps. The second edition maintains the features that made the first edition so popular, while updating data, examples, and changes to R in line with the current version.

Chapman & Hall
June 2014 : 518pp
Hb: 978-1-466-59073-1 : **£61.99**
eBook: 978-1-315-37308-9

* For full contents and more information, visit: www.routledge.com/9781466590731

2ND EDITION

R Primer



Claus Thorn Ekström University of Copenhagen, Denmark

Series: Chapman & Hall/CRC The R Series

Newcomers to R are often intimidated by the command-line interface, the vast number of functions and packages, or the processes of importing data and performing a simple statistical analysis. *The R Primer* provides a collection of concise examples and solutions to R problems frequently encountered by new users of this statistical software. This new edition adds coverage of R Studio and reproducible research.

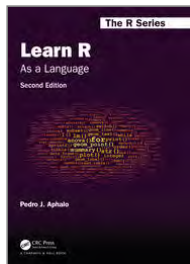
Chapman & Hall
March 2017 : 426pp
Pb: 978-1-138-63197-7 : **£53.99**
Hb: 978-1-498-77255-6 : **£110**
eBook: 978-1-315-15441-1

* For full contents and more information, visit: www.routledge.com/9781138631977

2ND EDITION

Learn R

As a Language



Pedro J. Aphalo University of Helsinki, Faculty of Biological and Environmental Sciences

Series: Chapman & Hall/CRC The R Series

Learning a computer language like R can be either frustrating, fun, or boring. Having fun requires challenges that wake up the learner's curiosity but also provide an emotional reward on overcoming them. This is the second edition of a book designed so that it includes smaller and bigger challenges, in what I call playgrounds, in the hope that all readers will enjoy their path to R fluency.

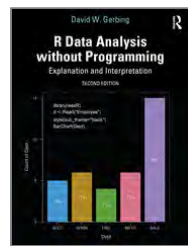
Chapman & Hall
April 2024 : 466pp
Pb: 978-1-032-51699-8 : **£63.99**
Hb: 978-1-032-51843-5 : **£165**
eBook: 978-1-003-40418-7

* For full contents and more information, visit: www.routledge.com/9781032516998

2ND EDITION

R Data Analysis without Programming

Explanation and Interpretation



David W. Gerbing Portland State University, USA

The new edition of this innovative book, prepares the readers to quickly analyse data and interpret statistical results using R. Professor Gerbing has developed lessR, which is a ground-breaking method in alleviating the challenges of R programming. The lessR extends R, removing the need for programming. This edition expands upon the first edition's introduction to R through lessR which enables the readers to learn how to organize data for analysis, read the data into R, and generate output without performing numerous functions and programming exercises first.

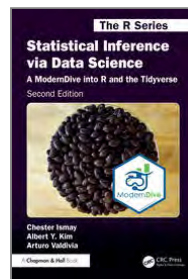
Routledge
January 2023 : 378pp
Pb: 978-1-032-24403-7 : **£49.99**
Hb: 978-1-032-24402-0 : **£125**
eBook: 978-1-003-27841-2

* For full contents and more information, visit: www.routledge.com/9781032244037

2ND EDITION

Statistical Inference via Data Science

A ModernDive into R and the Tidyverse



Chester Ismay DataCamp, **Albert Y. Kim**, **Arturo Valdivia**

Series: Chapman & Hall/CRC The R Series

Offers a comprehensive guide to learning statistical inference with data science tools widely used in industry, academia, and government. Ideal for those new to statistics or looking to deepen their knowledge, this edition provides a clear entry point into data science and modern statistical methods.

Chapman & Hall
March 2025 : 478pp
Pb: 978-1-032-70837-9 : **£64.99**
Hb: 978-1-032-72451-5 : **£160**

* For full contents and more information, visit: www.routledge.com/9781032708379

3RD EDITION

SPSS Explained

Perry R. Hinton Warwick University, UK, **Isabella McMurray** University of Bedfordshire, UK, **Charlotte Brownlow**, **Peter C. Terry**

SPSS Explained provides the student with all that they need to undertake statistical analysis using SPSS. It combines a step-by-step approach to each procedure with easy-to-follow screenshots at each stage of the process. The authors have many years of experience in teaching SPSS to students from a wide range of disciplines. Their understanding of SPSS users' concerns, as well as a knowledge of the type of questions students ask, form the foundation of this book.

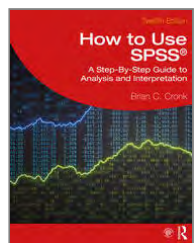
Routledge
September 2023 : 386pp
Pb: 978-0-367-36699-5 : **£49.99**
Hb: 978-0-367-36698-8 : **£135**
eBook: 978-0-429-35086-3

* For full contents and more information, visit: www.routledge.com/9780367366995

12TH EDITION

How to Use SPSS®

A Step-By-Step Guide to Analysis and Interpretation



Brian C. Cronk

This book is designed with the novice computer user in mind and for people who have no previous experience using SPSS. Each chapter is divided into short sections that describe the statistic being used, important underlying assumptions, and how to interpret the results and express them in a research report. The book begins with the basics, such as starting SPSS, defining variables, and entering and saving data. It covers all major statistical techniques typically taught in beginning statistics classes, such as descriptive statistics, graphing data, prediction and association, parametric inferential statistics, nonparametric inferential statistics and statistics for test construction.

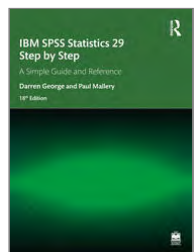
Routledge
January 2024 : 252pp
Pb: 978-1-032-58235-1 : **£61.99**
Hb: 978-1-032-58519-2 : **£145**
eBook: 978-1-003-45046-7

* For full contents and more information, visit: www.routledge.com/9781032582351

18TH EDITION

IBM SPSS Statistics 29 Step by Step

A Simple Guide and Reference



Darren George, **Paul Mallery**

IBM SPSS Statistics 29 Step by Step: A Simple Guide and Reference, eighteenth edition, takes a straightforward, step-by-step approach that makes SPSS software clear to beginners and experienced researchers alike. Accompanied by updated online instructor's materials and website data files, this is an essential resource for instructors and students needing a guide to using SPSS in their work, across the social sciences, behavioural sciences, education, and beyond.

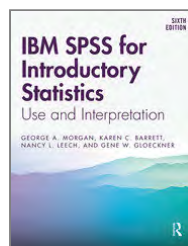
Routledge
March 2024 : 440pp
Pb: 978-1-032-62193-7 : **£71.99**
Hb: 978-1-032-62212-5 : **£220**
eBook: 978-1-032-62215-6

* For full contents and more information, visit: www.routledge.com/9781032621937

6TH EDITION

IBM SPSS for Introductory Statistics

Use and Interpretation, Sixth Edition

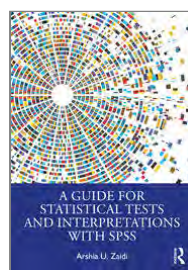


George A. Morgan Colorado State University, USA, **Karen C. Barrett** Colorado State University, USA, **Nancy L. Leech** University of Colorado at Denver, USA, **Gene W. Gloeckner** Colorado State University, USA

Designed to help students analyze and interpret research data using IBM SPSS, this user-friendly book, written in easy-to-understand language, shows readers how to choose the appropriate statistic based on the design, and to interpret outputs appropriately. The sixth edition includes updated screenshots and instructions for IBM SPSS 24 and Windows 10, and adds helpful callouts to make the book even clearer and easy to use.

Routledge
July 2019 : 266pp
Pb: 978-1-138-57821-0 : **£39.99**
Hb: 978-1-138-57822-7 : **£155**
eBook: 978-0-429-28765-7

* For full contents and more information, visit: www.routledge.com/9781138578210

A Guide for Statistical Tests and Interpretations with SPSS

Arshia U. Zaidi

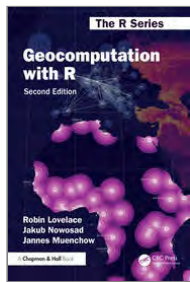
A Guide for Statistical Tests and Interpretations with SPSS is designed for students taking basic and advanced courses in statistics, taking an integrative and practical approach to learning statistics. It guides students through navigating SPSS outputs and writing quantitatively, dealing with technical and substantive interpretations without resorting to complex mathematical formulae. With SPSS screenshots and step-by-step advice, this book will be useful for all undergraduate and graduate students in the social sciences and humanities, as a supplemental textbook to provide practical guidance on moving through all steps of statistical testing and analysis.

Routledge
October 2024 : 244pp
Pb: 978-1-032-10210-8 : **£45.99**
Hb: 978-1-032-10520-8 : **£130**
eBook: 978-1-003-21569-1

* For full contents and more information, visit: www.routledge.com/9781032102108

2ND EDITION

Geocomputation with R



Robin Lovelace University of Leeds, UK, **Jakub Nowosad**, **Jannes Muenchow** Friedrich Schiller University, Jena, Germany

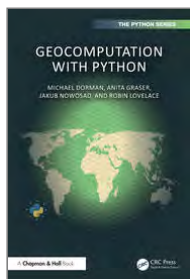
Series: Chapman & Hall/CRC The R Series

Geocomputation with R is for people who want to analyze, visualize, and model geographic data with open source software. The book provides a foundation for learning how to solve a wide range of geographic data analysis problems in a reproducible, and therefore scientifically sound and scalable way. The second edition features numerous updates, including the adoption of the high-performance terra package for all raster data processing, detailed coverage of the spherical geometry engine s2, updated information on coordinate reference systems and new content on openEO, STAC, COG, and gdalcubes. The book equips you with the knowledge and skills to tackle a wide range of issues.

Chapman & Hall
February 2025 : 424pp
Pb: 978-1-032-24888-2 : **£55.99**
Hb: 978-1-032-22979-9 : **£150**

* For full contents and more information, visit: www.routledge.com/9781032248882

Geocomputation with Python



Michael Dorman, **Anita Graser**, **Jakub Nowosad**, **Robin Lovelace** University of Leeds, UK

Series: Chapman & Hall/CRC The Python Series

Geocomputation with Python is a comprehensive resource for working with geographic data with the most popular programming language in the world. The book gives an overview of Python's capabilities for spatial data analysis, as well as dozens of worked-through examples covering the entire range of standard GIS operations. Another unique feature is that this book is part of a wider community. Geocomputation with Python is a sister project of Geocomputation with R (Lovelace, Nowosad, and Muenchow 2019), a book on geographic data analysis, visualization, and modeling using the R programming language that has numerous contributors and an active community.

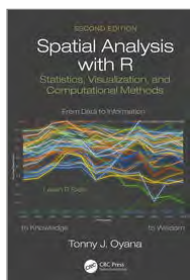
Chapman & Hall
February 2025 : 344pp
Pb: 978-1-032-46065-9 : **£55.99**
Hb: 978-1-032-45891-5 : **£150**
eBook: 978-1-003-37991-1

* For full contents and more information, visit: www.routledge.com/9781032460659

2ND EDITION

Spatial Analysis with R

Statistics, Visualization, and Computational Methods



Tonny J. Oyana

The implementation of new tools and methods for spatial analysis using R, the use and growth of artificial intelligence, machine learning and deep learning algorithms with a spatial perspective, and the interdisciplinary use of spatial analysis are all new topics in this second edition. The book provides a balance between concepts and practicum of spatial statistics with a comprehensive coverage of the most important approaches to understand spatial data, analyze spatial relationships and spatial patterns, and predict spatial processes. It offers new datasets, insights, and excellent illustrations to senior undergraduate and first year graduate students in geography and geosciences.

CRC Press
September 2023 : 354pp
Pb: 978-0-367-53238-3 : **£45.99**
Hb: 978-0-367-86085-1 : **£105**
eBook: 978-1-003-02164-3

* For full contents and more information, visit: www.routledge.com/9780367532383

Data Analytics for the Social Sciences

Applications in R



G. David Garson

This book presents a complete exploration of statistical data analysis in R for a wide variety of social science disciplines and quantitative methods courses. Covering all the bases including multilevel modeling and ANOVA / ANCOVA, the book also goes further by looking at topics such as: neural networks to implement deep learning, thus solving complex problems other algorithms cannot; how to deal with missing values in real world data; and the use of text analytics. R code input and output is included. Suitable for all advanced level undergraduate and postgraduate students learning statistical data analysis.

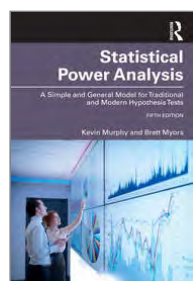
Routledge
November 2021 : 704pp
Pb: 978-0-367-62427-9 : **£84.99**
Hb: 978-0-367-62429-3 : **£240**
eBook: 978-1-003-10939-6

* For full contents and more information, visit: www.routledge.com/9780367624279

5TH EDITION

Statistical Power Analysis

A Simple and General Model for Traditional and Modern Hypothesis Tests, Fifth Edition



Brett Myers Griffith University, Australia, **Kevin R. Murphy** University of Limerick, Ireland

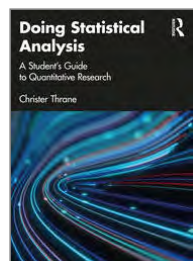
Statistical Power Analysis explains the key concepts in statistical power analysis and illustrates their application in both tests of traditional null hypotheses. It provides readers with the tools to understand and perform power analyses for virtually all the statistical methods used in the social and behavioral sciences. This edition includes new material and new power software. The programs used for power analysis in this book have been re-written in R, a language that is widely used and freely available. Statistical Power Analysis helps readers design studies, diagnose existing studies, and understand why hypothesis tests come out the way they do.

Routledge
March 2023 : 224pp
Pb: 978-1-032-28300-5 : **£51.99**
Hb: 978-1-032-28301-2 : **£125**
eBook: 978-1-003-29622-5

* For full contents and more information, visit: www.routledge.com/9781032283005

Doing Statistical Analysis

A Student's Guide to Quantitative Research



Christer Thrane

Doing Statistical Analysis looks at three kinds of statistical research questions – descriptive, associational and inferential – and shows students how to conduct statistical analyses and interpret the results. Keeping equations to a minimum, it uses a conversational style and relatable examples such as football, covid-19 and tourism, to aid understanding. Each chapter contains practice exercises, and a section showing students how to reproduce the statistical results in the book using Stata and SPSS. Its accessible approach means this is the ideal textbook for undergraduate students across the social and behavioural sciences needing to build their confidence with statistical analysis.

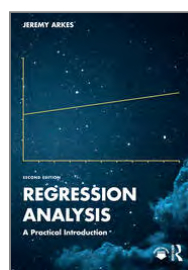
Routledge
July 2022 : 266pp
Pb: 978-1-032-17132-6 : **£49.99**
Hb: 978-1-032-18030-4 : **£135**
eBook: 978-1-003-25255-9

* For full contents and more information, visit: www.routledge.com/9781032171326

2ND EDITION

Regression Analysis

A Practical Introduction



Jeremy Arkes

Regression Analysis covers the concepts needed to design optimal regression models and to properly interpret regressions. It details the most common pitfalls, including three sources of bias not covered in other textbooks. This second edition features a new chapter on integrity and ethics, and has been updated throughout to include more international examples. It is ideal for anyone learning quantitative methods in the social sciences, business, medicine, and data analytics. It will also appeal to researchers and academics looking to better understand regressions.

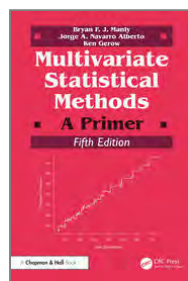
Routledge
January 2023 : 412pp
Pb: 978-1-032-25783-9 : **£39.99**
Hb: 978-1-032-25784-6 : **£125**
eBook: 978-1-003-28500-7

* For full contents and more information, visit: www.routledge.com/9781032257839

5TH EDITION

Multivariate Statistical Methods

A Primer



Bryan F. J. Manly University of Otago, Dunedin, New Zealand, **Jorge A. Navarro Alberto**, **Ken Gerow**

Great starting point for readers looking to become proficient in multivariate statistical methods, but who might not be deeply versed in the language of mathematics. In this edition, we provide readers with conceptual introductions to methods, practical suggestions, new references, and a more extensive collection of R functions and code that will help them to deepen their toolkit of multivariate statistical methods.

Chapman & Hall
October 2024 : 294pp
Pb: 978-1-032-59197-1 : **£52.99**
Hb: 978-1-032-59200-8 : **£150**
eBook: 978-1-003-45348-2

* For full contents and more information, visit: www.routledge.com/9781032591971

3RD EDITION

Multilevel and Longitudinal Modeling with IBM SPSS



Ronald H. Heck University of Hawaii, Manoa, **Scott L. Thomas** University of Vermont, USA, **Lynn N. Tabata** University of Hawaii, Manoa

Series: Quantitative Methodology Series

This text demonstrates how to use the multilevel- and longitudinal-modeling techniques available in IBM SPSS (Version 26). Adopting a workbook format, the text walks readers through setting up, running, and interpreting a variety of different types of multilevel and longitudinal models using the linear mixed-effects model (MIXED and GENLIMIXED) platforms in SPSS. This text is an essential resource for graduate students taking courses on multilevel, longitudinal, and latent variable modeling, multivariate statistics, or advanced quantitative techniques.

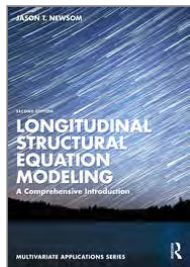
Routledge
April 2022 : 494pp
Pb: 978-0-367-42461-9 : **£47.99**
Hb: 978-0-367-42460-2 : **£165**
eBook: 978-0-367-82427-3

* For full contents and more information, visit: www.routledge.com/9780367424619

2ND EDITION

Longitudinal Structural Equation Modeling

A Comprehensive Introduction



Jason T. Newsom Portland State University, USA

Series: Multivariate Applications Series

Longitudinal Structural Equation Modeling, Second Edition provides an in-depth, comprehensive overview of structural equation modeling (SEM) strategies for longitudinal data to help readers see which modeling options are available for which hypotheses. Ideal for graduate courses on longitudinal (data) analysis, advanced SEM, longitudinal SEM, and/or advanced data (quantitative) analysis taught in the behavioral, social, and health sciences, Longitudinal Structural Equation Modeling, Second Edition, also appeals to researchers in these fields, and the first edition has been popular as a standard reference for this type of analysis.

Routledge

October 2023 : 522pp

Pb: 978-1-032-20286-0 : **£71.99**

Hb: 978-1-032-20283-9 : **£135**

eBook: 978-1-003-26303-6

* For full contents and more information, visit: www.routledge.com/9781032202860

7TH EDITION

Advanced and Multivariate Statistical Methods

Practical Application and Interpretation



Craig A. Mertler Arizona State University, USA, **Rachel A. Vannatta**, **Kristina N. LaVenja** Bowling Green State University

Ideal for non-math majors, Advanced and Multivariate Statistical Methods teaches students to interpret, present, and write up results for each statistical technique without overemphasizing advanced math. This highly applied approach covers the why, what, when and how of advanced and multivariate statistics in a way that is neither too technical nor too mathematical. Students also learn how to compute each technique using SPSS software. New to the seventh edition: Updated to SPSS 26 All screenshots and images in full colour Fully updated ancillaries including how to videos for both statistical techniques and SPSS walkthroughs

Routledge

November 2021 : 350pp

Pb: 978-0-367-49747-7 : **£135**

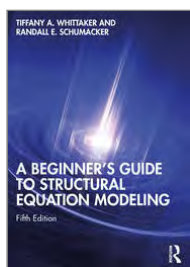
Hb: 978-0-367-49720-0 : **£350**

eBook: 978-1-003-04722-3

* For full contents and more information, visit: www.routledge.com/9780367497477

5TH EDITION

A Beginner's Guide to Structural Equation Modeling



Tiffany A. Whittaker, **Randall E. Schumacker**

A Beginner's Guide to Structural Equation Modeling, fifth edition, has been redesigned with consideration of a true beginner in structural equation modeling (SEM) in mind. The book covers introductory through intermediate topics in SEM in more detail than in any previous edition. This book is intended for true beginners in structural equation modeling and is designed for introductory graduate courses in structural equation modeling taught in psychology, education, business, and the social and healthcare sciences. This book also appeals to researchers and faculty in various disciplines. Prerequisites include correlation and regression methods.

Routledge

May 2022 : 418pp

Pb: 978-0-367-47796-7 : **£68.99**

Hb: 978-0-367-49015-7 : **£135**

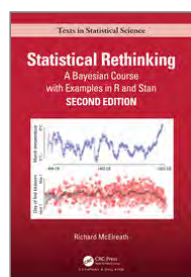
eBook: 978-1-003-04401-7

* For full contents and more information, visit: www.routledge.com/9780367477967

2ND EDITION

Statistical Rethinking

A Bayesian Course with Examples in R and STAN



Richard McElreath Max Planck Institute for Evolutionary Anthropology, Leipzig, Germany

Series: *Chapman & Hall/CRC Texts in Statistical Science*

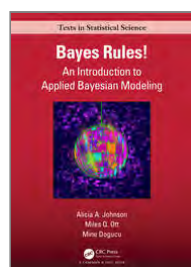
The very popular *Statistical Rethinking: A Bayesian Course with Examples in R and Stan*, Second Edition builds readers' knowledge of and confidence in statistical modeling. Reflecting the need for even minor programming in today's model-based statistics, the book pushes readers to perform step-by-step calculations that are usually automated. This unique computational approach ensures that readers understand enough of the details to make reasonable choices and interpretations in their own modeling work.

Chapman & Hall
March 2020 : 612pp
Hb: 978-0-367-13991-9 : £76.99
eBook: 978-0-429-02960-8

* For full contents and more information, visit: www.routledge.com/9780367139919

Bayes Rules!

An Introduction to Applied Bayesian Modeling



Alicia A. Johnson, Miles Q. Ott Smith College, Northampton, MA 01063, **Mine Dogucu** Denison University, OH, USA

Series: *Chapman & Hall/CRC Texts in Statistical Science*

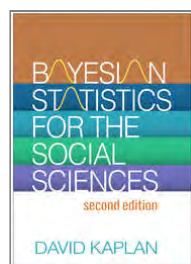
An engaging, sophisticated, and fun introduction to the field of Bayesian Statistics, *Bayes Rules! An Introduction to Bayesian Modeling with R* brings the power of modern Bayesian thinking, modeling, and computing to a broad audience. In particular, it is an ideal resource for advanced undergraduate Statistics students and practitioners with comparable experience. *Bayes Rules!* empowers readers to weave Bayesian approaches into their everyday practice.

Chapman & Hall
March 2022 : 544pp
Pb: 978-0-367-25539-8 : £61.99
Hb: 978-1-032-19159-1 : £175
eBook: 978-0-429-28834-0

* For full contents and more information, visit: www.routledge.com/9780367255398

2ND EDITION

Bayesian Statistics for the Social Sciences, Second Edition



David Kaplan University of Wisconsin–Madison, United States

This book equips social science researchers to apply the latest Bayesian methodologies to their data analysis problems. The second edition includes new chapters on model uncertainty, Bayesian variable selection and sparsity, and Bayesian workflow for statistical modeling, and emphasizes use of the RStan software package. Topics include frequentist and epistemic probability, prior distributions, Hamiltonian Monte Carlo, Bayesian linear regression and generalized linear models, model evaluation and comparison, multilevel modeling, missing data, and more. The book includes worked-through examples with annotated RStan code, and features a helpful companion website.

Guilford Press
December 2023 : 250pp
Hb: 978-1-462-55354-9 : £59.99

* For full contents and more information, visit: www.routledge.com/9781462553549

2ND EDITION

The Effect

An Introduction to Research Design and Causality



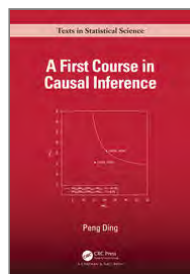
Nick Huntington-Klein

This book is about research design, specifically concerning research that uses non-experimental data to figure out whether one thing causes another. It introduces the concept of identification thoroughly and clearly and discusses it as a process of trying to isolate variation that has a causal interpretation. Concepts are demonstrated with a heavy emphasis on graphical intuition and the question of what we do to data. When we “add a control variable” what does that actually do? The second edition features a new chapter on partial identification, updated materials, methods, and writing throughout, and additional materials for help navigating the book or in using the book in teaching.

Chapman & Hall
April 2025 : 686pp
Pb: 978-1-032-58022-7 : **£39.99**
Hb: 978-1-032-58194-1 : **£120**

* For **full contents** and more information, visit: www.routledge.com/9781032580227

A First Course in Causal Inference



Peng Ding University of California Berkeley, U.S.A

Series: Chapman & Hall/CRC Texts in Statistical Science

This textbook, based on the author's course on causal inference at UC Berkeley taught over the past seven years, only requires basic knowledge of probability theory, statistical inference, and linear and logistic regressions. It assumes minimal knowledge of causal inference, and reviews basic probability and statistics in the appendix. It covers causal inference from a statistical perspective and includes examples and applications from biostatistics and econometrics. This book is suitable for an advanced undergraduate or graduate-level course on causal inference, or postgraduate and PhD-level course in statistics and biostatistics departments.

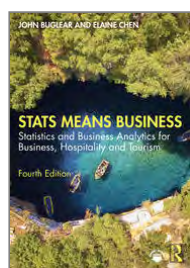
Chapman & Hall
July 2024 : 448pp
Hb: 978-1-032-75862-6 : **£64.99**
eBook: 978-1-003-48408-0

* For **full contents** and more information, visit: www.routledge.com/9781032758626

4TH EDITION

Stats Means Business

Statistics and Business Analytics for Business, Hospitality and Tourism



John Buglear , Elaine Chen

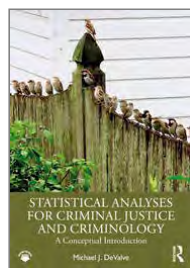
Stats Means Business is an introductory and comprehensive textbook written especially for Hospitality, Business and Tourism students who take statistics or quantitative methods modules. By minimising technical language, providing clear definitions of key terms and giving emphasis to interpretation rather than technique, this book caters to beginners in the subject. Stats Means Business is an ideal, accessible and practical introduction to statistics and quantitative research methods for Hospitality, Business and Tourism students.

Routledge
April 2025 : 464pp
Pb: 978-1-032-75021-7 : **£57.99**
Hb: 978-1-032-75018-7 : **£145**

* For full contents and more information, visit: www.routledge.com/9781032750217

Statistical Analyses for Criminal Justice and Criminology

A Conceptual Introduction



Michael J. DeValve

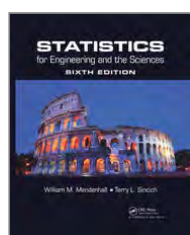
This book is a how-to guide for statistical analyses designed for undergraduates and others new to the subject. Written in an easy-going and clear style, the book uses policing data to illustrate concepts and includes a short narrative at the beginning of each chapter to engage readers. Easily identified Main Take-Aways and Key Terms features aid student understanding. Designed to combat the fear of mathematics and statistics often held by students in the social sciences, plain verbiage, multiple examples, and clear demonstrations combine to achieve the actualization and proper contextualized use of univariate and bivariate statistics.

Routledge
June 2024 : 194pp
Pb: 978-1-032-63854-6 : **£37.99**
Hb: 978-1-032-63858-4 : **£145**
eBook: 978-1-032-63859-1

* For full contents and more information, visit: www.routledge.com/9781032638546

6TH EDITION

Statistics for Engineering and the Sciences



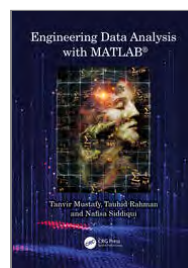
William M. Mendenhall , Terry L. Sincich

Designed for a two-semester introductory course, this popular text continues to teach students the basic concepts of data description and statistical inference as well as the statistical methods necessary for real-world applications. Along with updated and reorganized material, this sixth edition includes many new and updated exercises based on contemporary engineering and scientific-related studies and real data. It also offers more statistical software printouts and corresponding instructions for use that reflect the latest versions of the SAS, SPSS, and MINITAB software.

Chapman & Hall
December 2015 : 1182pp
Hb: 978-1-498-72885-0 : **£84.99**
eBook: 978-0-429-07627-5

* For full contents and more information, visit: www.routledge.com/9781498728850

Engineering Data Analysis with MATLAB®



Tanvir Mustafy Military Inst. of Science and Tech, BD,
Tauhid Rahman Military Inst. of Science and Tech, BD,
Nafisa Siddiqui Military Inst. of Science and Tech, BD

This book provides a concise overview of a variety of techniques for analyzing statistical, scientific, and financial data, using MATLAB® to integrate several approaches to data analysis and statistics. Chapters offer a broad review of computational data analysis, illustrated with many examples and applications. Each chapter combines theoretical concepts with practical MATLAB® applications and includes practice exercises, ensuring a comprehensive understanding of the material. With coverage of both basic and more complex ideas in applied statistics, the book has broad appeal for undergraduate students up to practicing engineers.

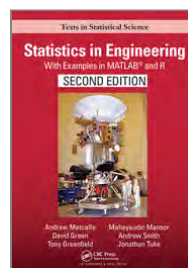
CRC Press
December 2024 : 902pp
Pb: 978-1-032-50771-2 : **£71.99**
Hb: 978-1-032-50658-6 : **£145**
eBook: 978-1-003-39958-2

* For full contents and more information, visit: www.routledge.com/9781032507712

2ND EDITION

Statistics in Engineering

With Examples in MATLAB® and R, Second Edition



Andrew Metcalfe , David Green , Tony Greenfield , Mayhayaudin Mansor , Andrew Smith , Jonathan Tuke

This is a textbook for an undergraduate course in statistics for engineers with a minimal calculus prerequisite. The second edition differs from existing books in three main aspects: it is the only introductory statistics textbook written for engineers that uses R throughout the text, there is an emphasis on statistical methods most relevant to engineers that are illustrated with practical applications, and there is an emphasis on random number generation and simulation, all very useful features in engineering.

Chapman & Hall
June 2020 : 810pp
Pb: 978-0-367-57062-0 : **£45.99**
Hb: 978-1-439-89547-4 : **£86.99**
eBook: 978-1-315-11723-2

* For full contents and more information, visit: www.routledge.com/9780367570620

Data Science

A First Introduction



Tiffany Timbers University of British Columbia, **Trevor Campbell**, **Melissa Lee**

Series: Chapman & Hall/CRC Data Science Series

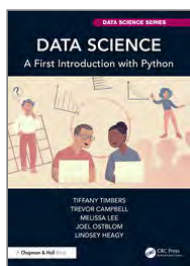
Data Science: A First Introduction focuses on using the R programming language in Jupyter notebooks to perform data manipulation and cleaning, create effective visualizations, and extract insights from data using classification, regression, clustering, and inference. The text emphasizes workflows that are clear, reproducible, and shareable, and includes coverage of the basics of version control. All source code is available online, demonstrating the use of good reproducible project workflows.

Chapman & Hall
July 2022 : 456pp
Pb: 978-0-367-52468-5 : **£49.99**
Hb: 978-0-367-53217-8 : **£125**
eBook: 978-1-003-08097-8

* For full contents and more information, visit: www.routledge.com/9780367524685

Data Science

A First Introduction with Python



Tiffany Timbers University of British Columbia, **Trevor Campbell**, **Melissa Lee** Assistant Professor, Uni of British Columbia, Canada, **Joel Ostblom**, **Lindsey Heagy** Professor, Uni of British Columbia, Canada

Series: Chapman & Hall/CRC Data Science Series

This book focuses on using the Python programming language in Jupyter notebooks to perform data manipulation and cleaning, create effective visualizations, and extract insights from data using classification, regression, clustering, and inference. The text emphasizes workflows that are clear, reproducible, and shareable, and includes coverage of the basics of version control. All source code is available online, demonstrating the use of good reproducible project workflows. The book is designed for learners from all disciplines with minimal prior knowledge of mathematics and programming. The authors have honed the material through years of experience teaching.

Chapman & Hall
August 2024 : 452pp
Pb: 978-1-032-57223-9 : **£58.99**
Hb: 978-1-032-57219-2 : **£150**
eBook: 978-1-003-43839-7

* For full contents and more information, visit: www.routledge.com/9781032572239

A Tour of Data Science

Learn R and Python in Parallel



Nailong Zhang

Series: Chapman & Hall/CRC Data Science Series

This book covers the fundamentals of data science, including programming, statistics, optimization, and machine learning in a single and short book. It does not cover everything, but instead, teaches the key concepts and topics. It also covers two of the most popular programming languages used in Data Science, R and Python, in one source.

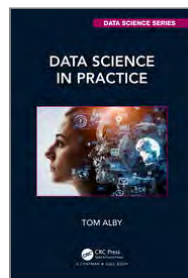
Chapman & Hall
November 2020 : 216pp
Pb: 978-0-367-89586-0 : **£48.99**
Hb: 978-0-367-89706-2 : **£130**
eBook: 978-1-003-02064-6

* For full contents and more information, visit: www.routledge.com/9780367895860

Data Science in Practice

Tom Alby

Series: Chapman & Hall/CRC Data Science Series



Data Science in Practice is the ideal introduction to data science. With or without math skills: Here you get the all-round view that you need for your projects. This book describes how to properly question data, to unearth the treasure that data can be. As technology alone is not enough, this book also deals with problems in project implementation, illuminates various fields of application and addresses ethical aspects. Data Science in Practice includes many examples, notes on errors, decision-making aids and other practical tips, and is ideal as a complementary text for university students, or as a useful learning tool for those starting more data-related roles.

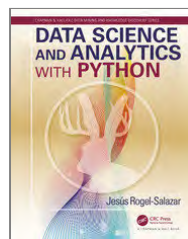
Chapman & Hall
September 2023 : 318pp
Pb: 978-1-032-50526-8 : **£56.99**
Hb: 978-1-032-50524-4 : **£145**
eBook: 978-1-003-42636-3

* For full contents and more information, visit: www.routledge.com/9781032505268

Data Science and Analytics with Python

Jesus Rogel-Salazar Imperial College London, UK

Series: Chapman & Hall/CRC Data Mining and Knowledge Discovery Series



The book is designed for practitioners in data science and data analytics in both academic and business environments. The aim is to present the reader with the main concepts used in data analytics using tools developed in Python, such as SciKit Learn, Pandas, Numpy, etc. The use of Python is of particular benefit given its recent popularity in the data science community, and the book can be used by seasoned programmers and newcomers alike.

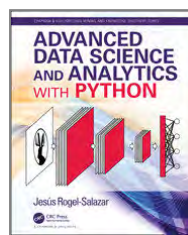
Chapman & Hall
August 2017 : 412pp
Pb: 978-1-498-74209-2 : **£49.99**
Hb: 978-1-138-04317-6 : **£105**
eBook: 978-1-315-15167-0

* For full contents and more information, visit: www.routledge.com/9781498742092

Advanced Data Science and Analytics with Python

Jesus Rogel-Salazar Imperial College London, UK

Series: Chapman & Hall/CRC Data Mining and Knowledge Discovery Series

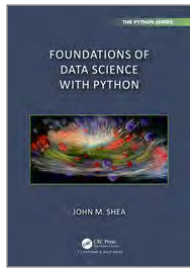


The book is intended for practitioners in data science and data analytics in both academic and business environments. It aims to present the reader with concepts in data science and analytics that were deemed to be more advanced or simply out of scope in the author's first book, and are used in data analytics using tools developed in Python such as SciKit Learn, Pandas, Numpy, etc. The use of Python is of particular benefit given its recent popularity in the data science community. The book is therefore a reference to be used by seasoned programmers and newcomers alike and the key benefit is the practical approach presented throughout the book.

Chapman & Hall
May 2020 : 424pp
Pb: 978-1-138-31506-8 : **£46.99**
Hb: 978-0-429-44661-0 : **£100**
eBook: 978-0-429-44664-1

* For full contents and more information, visit: www.routledge.com/9781138315068

Foundations of Data Science with Python



John M. Shea

Series: Chapman & Hall/CRC The Python Series

Foundations of Data Science with Python introduces readers to the fundamentals of data science, including data manipulation and visualization, probability, statistics, and dimensionality reduction. This book is targeted toward engineers and scientists, but it should be readily understandable to anyone who knows basic calculus and the essentials of computer programming. This book can be used as an undergraduate textbook for an Introduction to Data Science course or to provide a more contemporary approach in courses like Engineering Statistics. It is also intended to be accessible to practicing engineers and scientists

Chapman & Hall
February 2024 : 496pp
Pb: 978-1-032-35042-4 : **£73.99**
Hb: 978-1-032-34674-8 : **£190**
eBook: 978-1-003-32499-7

* For full contents and more information, visit: www.routledge.com/9781032350424

2ND EDITION

Modern Data Science with R



Benjamin S. Baumer Smith College, Northampton, MA,
Daniel T. Kaplan Smith College, Northampton, MA,
Nicholas J. Horton Amherst College, Amherst, MA

Series: Chapman & Hall/CRC Texts in Statistical Science

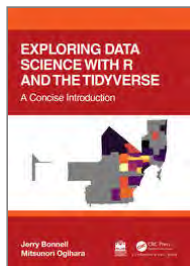
New data technologies and database systems facilitate scraping data and merging information from different sources and formats and restructuring data into a form suitable for analysis. State-of-the-art workflow and tools foster well-documented and reproducible analysis. Modern statistical methods allow the analyst to fit and assess models as well as to undertake supervised or unsupervised learning to extract information. Contemporary data science requires tight integration of these statistics, computing, data skills, mathematics, and communication. The text is intended for readers with some background in statistics and modest prior experience in scripting and programming.

Chapman & Hall
April 2021 : 650pp
Hb: 978-0-367-19149-8 : **£84.99**
eBook: 978-0-429-20071-7

* For full contents and more information, visit: www.routledge.com/9780367191498

Exploring Data Science with R and the Tidyverse

A Concise Introduction



Jerry Bonnell, **Mitsunori Ogihara** University of Miami,
Coral Gables, Florida, USA

This book introduces the reader to data science using R and the tidyverse. No prerequisite knowledge is needed in college-level programming or mathematics (e.g., calculus or statistics). The book is self-contained so readers can immediately begin building data science workflows without needing to reference extensive amounts of external resources for onboarding. The contents are targeted for undergraduate students but are equally applicable to students at the graduate level and beyond. The book develops concepts using many real-world examples to motivate the reader. An exercise set is made available and designed for compatibility with automated grading tools for instructor use.

Chapman & Hall
August 2023 : 492pp
Pb: 978-1-032-34170-5 : **£76.99**
Hb: 978-1-032-32950-5 : **£195**
eBook: 978-1-003-32084-5

* For full contents and more information, visit: www.routledge.com/9781032341705

Statistical Inference via Data Science: A ModernDive into R and the Tidyverse



Chester Ismay DataCamp, **Albert Y. Kim**

Series: Chapman & Hall/CRC The R Series

This is a modern textbook in statistical inference, using the principles of data science through R and the Tidyverse. It assumes minimal background knowledge of the reader: there is no algebra, no calculus, and no prior programming/coding experience. It is designed to be a gentle introduction to the practice of analyzing data and answering questions using data the way data scientists, statisticians, data journalists, and other researchers would. This book is suitable for teaching a first course in statistical inference at undergraduate level.

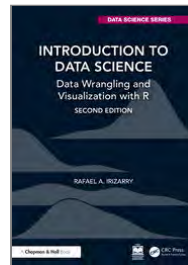
Chapman & Hall
December 2019 : 460pp
Pb: 978-0-367-40982-1 : **£68.99**
Hb: 978-0-367-40987-6 : **£175**
eBook: 978-0-367-40991-3

* For full contents and more information, visit: www.routledge.com/9780367409821

2ND EDITION

Introduction to Data Science

Data Wrangling and Visualization with R



Rafael A. Irizarry

Series: Chapman & Hall/CRC Data Science Series

Thoroughly revised and updated, this is the first book of the second edition of Introduction to Data Science: Data Wrangling and Visualization with R. It introduces skills that can help you tackle real-world data analysis challenges. No previous knowledge of R is necessary, although some experience with programming may be helpful. If you read and understand all the chapters and complete all the exercises in this book, and understand statistical concepts, you will be well-positioned to perform basic data analysis tasks and you will be prepared to learn the more advanced concepts and skills needed to become an expert.

Chapman & Hall
August 2024 : 346pp
Hb: 978-1-032-11655-6 : **£59.99**
eBook: 978-1-003-22092-3

* For full contents and more information, visit: www.routledge.com/9781032116556

Telling Stories with Data

With Applications in R



Rohan Alexander

Series: Chapman & Hall/CRC Data Science Series

The book equips students with the end-to-end skills needed to do data science. That means gathering, cleaning, preparing, and sharing data, then using statistical models to analyse data, writing about the results of those models, drawing conclusions from them, and finally, using the cloud to put a model into production, all done in a reproducible way. This book will achieve the goals by working through extensive case studies in terms of gathering and preparing data, and integrating ethics throughout. It is specifically designed around teaching how to write about the data and models, so aspects such as writing are explicitly covered.

Chapman & Hall
July 2023 : 622pp
Hb: 978-1-032-13477-2 : **£76.99**
eBook: 978-1-003-22940-7

* For full contents and more information, visit: www.routledge.com/9781032134772

Practitioner's Guide to Data Science



Hui Lin , Ming Li

Series: Chapman & Hall/CRC Data Science Series

This book aims to increase the visibility of data science in real-world, which differs from what you learn from a typical textbook. Many aspects of day-to-day data science work are almost absent from conventional statistics, machine learning, and data science curriculum. This book is for readers who want to explore possible career paths and eventually become data scientists. This book comprehensively introduces various data science fields, and programming skills in data science projects. Traditional data-related practitioners such as statisticians, business analysts, and data analysts will find this book helpful in expanding their skills for future data science careers.

Chapman & Hall
May 2023 : 402pp
Pb: 978-0-815-35439-0 : **£54.99**
Hb: 978-0-815-35447-5 : **£145**
eBook: 978-1-351-13291-6

* For full contents and more information, visit: www.routledge.com/9780815354390

2ND EDITION

Big Data and Social Science

Data Science Methods and Tools for Research and Practice



Edited by **Ian Foster** University of Chicago, Illinois, USA, **Rayid Ghani** University of Chicago, Illinois, USA, **Ron S. Jarmin** , **Frauke Kreuter** University of Maryland, USA; University of Mannheim, Germany; and Institute for Employment Research, Germany, **Julia Lane** New York University; American Institutes for Research, USA

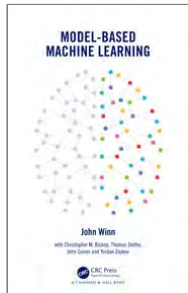
Series: Chapman & Hall/CRC Statistics in the Social and Behavioral Sciences

This classroom-tested book fills a major gap in graduate- and professional-level data science and social science education. It can be used to train a new generation of social data scientists to tackle real-world problems and improve the skills and competencies of applied social scientists and public policy practitioners. It empowers you to use the massive and rapidly growing amounts of available data to interpret economic and social activities in a scientific and rigorous manner.

Chapman & Hall
November 2020 : 412pp
Pb: 978-0-367-56859-7 : **£54.99**
Hb: 978-0-367-34187-9 : **£135**
eBook: 978-0-429-32438-3

* For full contents and more information, visit: www.routledge.com/9780367568597

Model-Based Machine Learning



John Winn Microsoft Research Ltd., Cambridge, United Kingdom

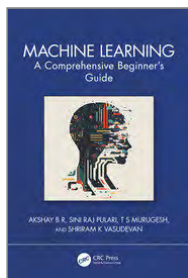
Machine learning is being applied to a growing variety of problems in a variety of domains. A fundamental challenge when using machine learning is connecting the abstract mathematics of a machine learning technique to real world problems. This book tackles this through model-based machine learning, focusing on understanding the assumptions encoded in a machine learning system and their impact on the behaviour of the system. The key ideas of model-based machine learning are introduced through case studies involving real-world applications. It aims not just to explain machine learning methods, but also how to create, debug, and evolve them to solve a problem.

Chapman & Hall
October 2023 : 468pp
Hb: 978-1-498-75681-5 : **£71.99**
eBook: 978-0-429-19268-5

* For full contents and more information, visit: www.routledge.com/9781498756815

Machine Learning

A Comprehensive Beginner's Guide



Akshay B R, Sini Raj Pulari, T.S. Murugesh Govt. College of Engineering Srirangam, Tamil Nadu, Shriram K. Vasudevan Intel India Pvt Ltd., Tamil Nadu

Machine learning is a dynamic and rapidly expanding field focused on creating algorithms that empower computers to recognize patterns, make predictions, and continually enhance performance. Dive into this fascinating field to master machine learning concepts with the step-by-step approach outlined in this book and contribute to its exciting future.

CRC Press
July 2024 : 258pp
Pb: 978-1-032-67666-1 : **£47.99**
Hb: 978-1-032-67665-4 : **£125**
eBook: 978-1-032-67668-5

* For full contents and more information, visit: www.routledge.com/9781032676661

Applied Machine Learning Using mlr3 in R



Edited by Bernd Bischl, Raphael Sonabend, Lars Kotthoff, Michel Lang

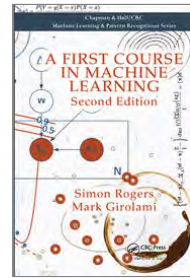
mlr3 is an award-winning ecosystem of R packages that have been developed to enable state-of-the-art machine learning capabilities in R. This book gives an overview of flexible and robust machine learning methods, with an emphasis on how to implement them using mlr3 in R. It covers many key topics, including basic machine learning tasks, such as building and evaluating a predictive model; hyperparameter tuning of machine learning approaches to obtain peak performance; building machine learning pipelines that perform complex operations

Chapman & Hall
January 2024 : 356pp
Pb: 978-1-032-50754-5 : **£63.99**
Hb: 978-1-032-51567-0 : **£165**
eBook: 978-1-003-40284-8

* For full contents and more information, visit: www.routledge.com/9781032507545

2ND EDITION

A First Course in Machine Learning



Simon Rogers, Mark Girolami

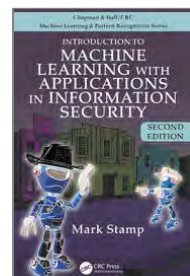
The new edition of this popular, undergraduate textbook has been revised and updated to reflect current growth areas in Machine Learning. The new edition includes three new chapters with more detailed discussion of Markov Chain Monte Carlo techniques, Classification and Regression with Gaussian Processes, and Dirichlet Process models. Previous chapters have also been updated to reflect new developments in Machine Learning, and correct any previous errors in the text.

Chapman & Hall
June 2020 : 428pp
Pb: 978-0-367-57464-2 : **£39.99**
Hb: 978-1-498-73848-4 : **£64.99**
eBook: 978-1-315-38215-9

* For full contents and more information, visit: www.routledge.com/9780367574642

2ND EDITION

Introduction to Machine Learning with Applications in Information Security



Mark Stamp Department of Computer Science, San Jose State University

Series: Chapman & Hall/CRC Machine Learning & Pattern Recognition

Introduction to Machine Learning with Applications in Information Security, Second Edition provides a classroom-tested introduction to a wide variety of machine learning and deep learning algorithms and techniques, reinforced via realistic applications. The book is accessible and doesn't prove theorems, or dwell on mathematical theory. The goal is to present topics at an intuitive level, with just enough detail to clarify the underlying concepts. The applications presented serve to demystify the topics by illustrating the use of various learning techniques in straightforward scenarios.

Chapman & Hall
December 2024 : 548pp
Pb: 978-1-032-20717-9 : **£44.99**
Hb: 978-1-032-20492-5 : **£62.99**
eBook: 978-1-003-26487-3

* For full contents and more information, visit: www.routledge.com/9781032207179

Machine Learning Toolbox for Social Scientists

Applied Predictive Analytics with R



Yigit Aydede Professor, Saint Mary's University

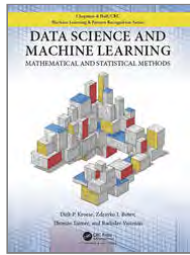
Machine Learning Toolbox for Social Scientists covers predictive methods with complementary statistical "tools" that make it mostly self-contained. The inferential statistics is the traditional framework for most data analytics courses in social science and business fields, especially in Economics and Finance. The new organization that this book offers goes beyond standard machine learning code applications, providing intuitive backgrounds for new predictive methods that social science and business students can follow. The modern statistical methods the book provides allows it to be effectively used in teaching in the social science and business fields.

Chapman & Hall
September 2023 : 600pp
Hb: 978-1-032-46395-7 : **£81.99**
eBook: 978-1-003-38150-1

* For full contents and more information, visit: www.routledge.com/9781032463957

Data Science and Machine Learning

Mathematical and Statistical Methods



Dirk P. Kroese, Zdravko Botev University of New South Wales, **Thomas Taimre, Radislav Vaisman**

Series: Chapman & Hall/CRC Machine Learning & Pattern Recognition

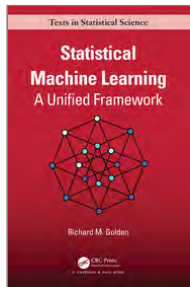
The purpose of this book is to provide an accessible, comprehensive textbook in data science and machine learning. The book will provide a solid basis in linear algebra, optimization, probability, and statistics. The main body will discuss the major topics in machine learning and data science: data manipulation, supervised and unsupervised learning, modelling of data, linear models, regression, classification, principal component analysis, deep learning, high dimensional data, regularization, kernel methods, support vector machines, etc.

Chapman & Hall
November 2019 : 538pp
Hb: 978-1-138-49253-0 : **£86.99**
eBook: 978-0-367-81697-1

* For full contents and more information, visit: www.routledge.com/9781138492530

Statistical Machine Learning

A Unified Framework



Richard Golden

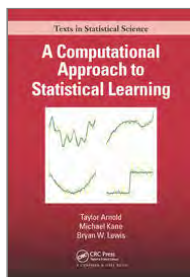
Series: Chapman & Hall/CRC Texts in Statistical Science

For advanced undergraduate students, graduate students, and professional. Presents a wide range of popular, disparate, and diverse machine learning algorithms within a unified theoretical framework, characterized by a collection of carefully chosen theorems from the fields of nonlinear optimization theory and mathematical statistics which respectively characterize both asymptotic behavior and generalization performance. The purpose is to teach students how to confidently apply these theorems in practice. The only required mathematical prerequisites are lower-division linear algebra, lower-division calculus, and an upper-division calculus-based course in probability theory.

Chapman & Hall
July 2020 : 524pp
Hb: 978-1-138-48469-6 : **£105**
eBook: 978-1-351-05150-7

* For full contents and more information, visit: www.routledge.com/9781138484696

A Computational Approach to Statistical Learning



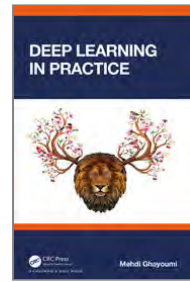
Taylor Arnold, Michael Kane, Bryan W. Lewis

This book synthesizes those techniques from numerical analysis, algorithms, data structures, and optimization theory most commonly employed in statistics and machine learning. We provide concrete applications of these methods by giving complete reference implementations for a large set of the most commonly used statistical estimators. The goal is to provide a self-contained textbook explaining the inner algorithmic workings of statistical estimators.

Chapman & Hall
June 2020 : 374pp
Pb: 978-0-367-57061-3 : **£45.99**
Hb: 978-1-138-04637-5 : **£76.99**
eBook: 978-1-315-17140-1

* For full contents and more information, visit: www.routledge.com/9780367570613

Deep Learning in Practice



Mehdi Ghayoumi University of San Diego

Deep Learning in Practice helps you learn how to develop and optimize a model for your projects using Deep Learning (DL) methods and architectures. This book is useful for undergraduate and graduate students, as well as practitioners in industry and academia. It will serve as a useful reference for learning deep learning fundamentals and implementing a deep learning model for any project, step by step.

Chapman & Hall
December 2021 : 218pp
Hb: 978-0-367-45862-1 : **£74.99**
eBook: 978-1-003-02581-8

* For full contents and more information, visit: www.routledge.com/9780367458621

Deep Learning for Engineers



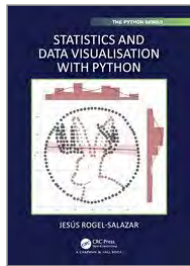
Tariq M. Arif Weber State University Ogden, UT, **Md**
Adilur Rahim Louisiana State University Baton Rouge, LA

As a comprehensive guideline for applying deep learning models in practical settings, this book features an easy-to-understand coding structure using Python and PyTorch with an in-depth explanation of four typical deep learning case studies on image classification, object detection, semantic segmentation, and image captioning. Science and engineering students, academic researchers, and industry professionals will find the contents useful.

Chapman & Hall
February 2024 : 170pp
Pb: 978-1-032-51581-6 : **£49.99**
Hb: 978-1-032-50473-5 : **£89.99**
eBook: 978-1-003-40292-3

* For full contents and more information, visit: www.routledge.com/9781032515816

Statistics and Data Visualisation with Python



Jesus Rogel-Salazar Imperial College London, UK

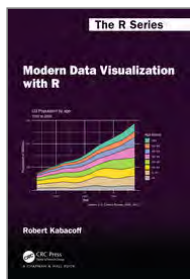
Series: Chapman & Hall/CRC The Python Series

Statistics and Data Visualisation with Python aims to build statistical knowledge from the ground up by enabling the reader to understand the ideas behind inferential statistics, and begin to formulate hypotheses that form the foundations for the applications and algorithms in statistical analysis, business analytics, machine learning and applied machine learning. This book is intended to serve as a bridge in statistics for graduates and business practitioners interested in using their skills in the area of statistical science, and data science and analytics, acting as a refresher for readers that have taken some courses in statistics, but not necessarily use it in their daily work.

Chapman & Hall
January 2023 : 554pp
Pb: 978-0-367-74451-9 : **£44.99**
Hb: 978-0-367-74936-1 : **£120**
eBook: 978-1-003-16035-9

* For full contents and more information, visit: www.routledge.com/9780367744519

Modern Data Visualization with R



Robert Kabacoff

Series: Chapman & Hall/CRC The R Series

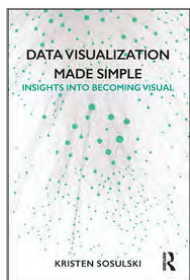
Describes ways that raw and summary data can be turned into visualizations that convey meaningful insights: basic graphs, bar charts, scatter plots, and line charts, and progresses to tree maps, alluvial plots, radar charts, mosaic plots, grouped dot plots, effects plots, multivariate presentations such as corrgrams, biplots, network diagrams.

Chapman & Hall
March 2024 : 271pp
Pb: 978-1-032-28760-7 : **£63.99**
Hb: 978-1-032-28949-6 : **£165**
eBook: 978-1-003-29927-1

* For full contents and more information, visit: www.routledge.com/9781032287607

Data Visualization Made Simple

Insights into Becoming Visual



Kristen Sosulski New York University, USA

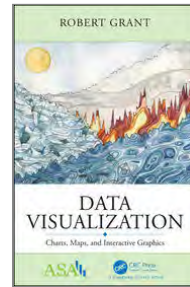
Data Visualization Made Simple is a practical guide to the fundamentals, strategies, and real-world cases for data visualization, an essential skill required in today's information-rich world. With foundations rooted in statistics, psychology, and computer science, data visualization offers practitioners in almost every field a coherent way to share findings from original research, big data, learning analytics, and more. Both novices and seasoned designers in education, business, and other areas can use this book's effective, linear process to develop data visualization literacy and promote exploratory, inquiry-based approaches to visualization problems.

Routledge
October 2018 : 284pp
Pb: 978-1-138-50391-5 : **£36.99**
Hb: 978-1-138-50387-8 : **£145**
eBook: 978-1-315-14609-6

* For full contents and more information, visit: www.routledge.com/9781138503915

Data Visualization

Charts, Maps, and Interactive Graphics



Robert Grant Kingston University & St George's, University of London

Series: ASA-CRC Series on Statistical Reasoning in Science and Society

This is the age of data. There are more innovations and more opportunities for interesting work with data than ever before, but there is also an overwhelming amount of quantitative information being published every day. Data visualisation has become big business, because communication is the difference between success and failure, no matter how clever the analysis may have been. The ability to visualize data is now a skill in demand across business, government, NGOs and academia. Data Visualization: Charts, Maps, and Interactive Graphics gives an overview of a wide range of techniques and challenges, while staying accessible to anyone interested in working with and understanding data.

Chapman & Hall
December 2018 : 248pp
Pb: 978-1-138-70760-3 : **£23.99**
Hb: 978-1-138-55359-0 : **£86.99**
eBook: 978-1-315-20135-1

* For full contents and more information, visit: www.routledge.com/9781138707603

Data Sketches

A journey of imagination, exploration, and beautiful data visualizations



Nadieh Bremer, Shirley Wu

Series: AK Peters Visualization Series

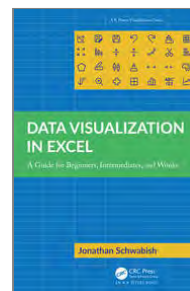
In Data Sketches, Nadieh Bremer and Shirley Wu document the creative and collaborative process behind 24 unique data visualization projects, spanning different topics, technologies, and forms. Features: Technical write-ups with beginner-friendly explanations of core concepts; Practical lessons on data and design challenges; Full-color; Interview with Tamara Munzner; Foreword by Alberto Cairo. This book is perfect for anyone interested or working in data visualization and information design, especially those who want to take their work to the next level and are inspired by unique and compelling data-driven storytelling.

A K Peters/CRC Press
February 2021 : 428pp
Pb: 978-0-367-00008-0 : **£37.99**
Hb: 978-0-367-00012-7 : **£99.99**
eBook: 978-0-429-44501-9

* For full contents and more information, visit: www.routledge.com/9780367000080

Data Visualization in Excel

A Guide for Beginners, Intermediates, and Wonks



Jonathan Schwabish

Series: AK Peters Visualization Series

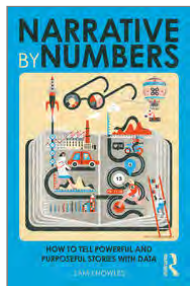
Data Visualization in Excel closes the gap between what people think Excel can do and what they can achieve in the tool. Over the past few years, recognition of the importance of effectively visualizing data has led to an explosion data analysis and visualization software tools. But for many people, Microsoft Excel continues to be the workhorse for their data visualization needs, not to mention the only tool that many data workers have access to. This book is the perfect guide for anyone who wants to create better, more effective, and more engaging data visualizations.

A K Peters/CRC Press
May 2023 : 400pp
Pb: 978-1-032-34326-6 : **£26.99**
Hb: 978-1-032-34328-0 : **£81.99**
eBook: 978-1-032-48782-3 : **£22.99**

* For full contents and more information, visit: www.routledge.com/9781032343266

Narrative by Numbers

How to Tell Powerful and Purposeful Stories with Data



Sam Knowles

Series: Using Data Better

As jobs in the knowledge economy become increasingly similar, there are two core skills that everyone needs if they are going to thrive and succeed and to make a difference. These are the ability to interrogate and make sense of data, and the ability to use the insights extracted from the data to persuade others to take action. Analytics + storytelling = influence. Humans are hardwired to respond to stories and story structure. There are some simple and effective rules of data-driven storytelling that will help everyone tell more compelling, evidence-based stories, whoever they need to convince to create positive change. Narrative by Numbers shows you how.

Routledge

March 2018 : 176pp

Pb: 978-0-815-35314-0 : **£36.99**

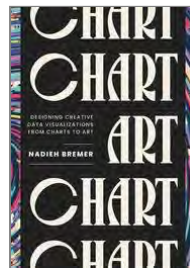
Hb: 978-0-815-35315-7 : **£135**

eBook: 978-1-351-13722-5

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CHART

Designing Creative Data Visualizations from Charts to Art



Nadieh Bremer

Series: AK Peters Visualization Series

CHART is a guide to unleashing creativity in data visualization. It takes you on a journey along the spectrum from an ordinary chart to data art, packed with ways to bring more creativity into any visualization. It will help to make your visuals more compelling and memorable, long after the numbers have been crunched. The author shares thirteen hands-on, tool-agnostic lessons, each filled with actionable insights and unique perspectives. Between these core lessons, you'll find tips, mini-chapters, and dozens of real-world examples from both client and personal projects. Designed for journalists, data analysts, business professionals, and newcomers alike.

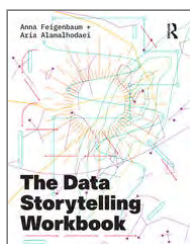
A K Peters/CRC Press

May 2025 : 300pp

Hb: 978-1-032-79775-5 : **£35.99**

* For full contents and more information, visit: www.routledge.com/9781032797755

The Data Storytelling Workbook



Anna Feigenbaum , Aria Alamalhodaie

From tracking down information to symbolising human experiences, this book is your guide for telling more effective, empathetic and evidence-based data stories. Wide-ranging and in-depth, this interdisciplinary book is essential for students and researchers in journalism, communication, media, visual arts and cultural studies, as well as any who use data analysis and visualisation within their field.

Routledge

March 2020 : 256pp

Pb: 978-1-138-05211-6 : **£34.99**

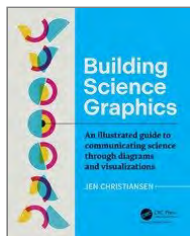
Hb: 978-1-138-05210-9 : **£135**

eBook: 978-1-315-16801-2

* For full contents and more information, visit: www.routledge.com/9781138052116

Building Science Graphics

An Illustrated Guide to Communicating Science through Diagrams and Visualizations



Jen Christiansen

Series: AK Peters Visualization Series

Building Science Graphics is a practical guide for anyone interested in creating science-centric illustrated explanatory diagrams. Starting with a clear introduction to the concept of information graphics and their role in contemporary science communication, it then outlines a process for creating graphics using evidence-based design strategies. The heart of the book is composed of two step-by-step graphical worksheets, designed to help jump-start any new project.

A K Peters/CRC Press

August 2022 : 357pp

Pb: 978-1-032-10674-8 : **£38.99**

Hb: 978-1-032-10940-4 : **£94.99**

eBook: 978-1-003-21781-7

* For full contents and more information, visit: www.routledge.com/9781032106748

Presenting in English

A Practical Guide



Dick Smakman

This practical guide introduces students to the language and other skills needed to deliver a presentation in English. Concise and accessible, the guide will be particularly helpful to learners of English. Accompanied by online support material with recordings, the book is an essential guide to delivering a successful presentation in English.

Routledge
June 2024 : 230pp
Pb: 978-1-032-62532-4 : **£38.99**
Hb: 978-1-032-62787-8 : **£145**
eBook: 978-1-032-62789-2

* For full contents and more information, visit: www.routledge.com/9781032625324

Virtual Presenting

A Guide to Formats, Production and Authentic Delivery



Jamie Cohen, Michael Sorrentino

Responding to the widespread and continued acceleration of virtual working practices in recent years, Virtual Presenting provides a clear guide to producing, presenting and broadcasting in a remote context. Unlike traditional studio production where a presenter is surrounded by a crew and cameras, the virtual presenter is often isolated or connected to a remote crew. Virtual Presenting explains how to make an authentic connection across great spaces, linked only via Internet. Topics covered include how to build a virtual setup; how to appear on camera; how to appear confident and comfortable; and how to optimize your presentation voice.

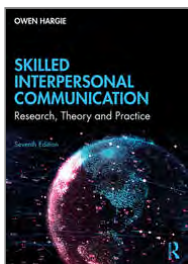
Routledge
March 2023 : 232pp
Pb: 978-1-032-25777-8 : **£35.99**
Hb: 978-1-032-27185-9 : **£125**
eBook: 978-1-003-29171-8

* For full contents and more information, visit: www.routledge.com/9781032257778

7TH EDITION

Skilled Interpersonal Communication

Research, Theory and Practice



Owen Hargie

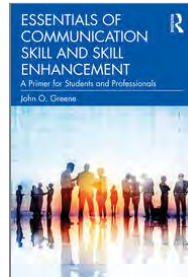
Established as the foremost textbook on communication, the seventh edition of Owen Hargie's Skilled Interpersonal Communication is thoroughly revised and updated with the latest research findings, theoretical developments and applications. Written by one of the foremost international experts in the field, this is essential reading for students of interpersonal communication in general, and to qualified personnel and trainees in many fields.

Routledge
November 2021 : 678pp
Pb: 978-1-032-00878-3 : **£49.99**
Hb: 978-1-032-02185-0 : **£135**
eBook: 978-1-003-18226-9

* For full contents and more information, visit: www.routledge.com/9781032008783

Essentials of Communication Skill and Skill Enhancement

A Primer for Students and Professionals



John O. Greene

For those who wish to learn or teach the tools of skillful communication, this book provides concrete insight into what makes a person a successful communicator. Predicated on four simple notions—that communication can be done well or poorly, that communication skills matter, that people differ in those skills, and that those skills can be improved—the book helps readers identify and enhance their own communication strengths and address weaknesses, assess the communication skills of others, and coach others to improvement. This book is written for students and professionals in fields such as human resources, sales, training, counseling, customer relations, education, and healthcare.

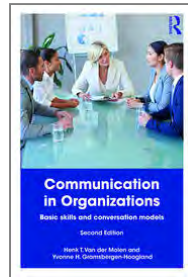
Routledge
March 2021 : 174pp
Pb: 978-0-367-53428-8 : **£36.99**
Hb: 978-0-367-53838-5 : **£135**
eBook: 978-1-003-08345-0

* For full contents and more information, visit: www.routledge.com/9780367534288

2ND EDITION

Communication in Organizations

Basic Skills and Conversation Models



Henk T. Van der Molen, Yvonne Gramsbergen-Hoogland

This new edition continues to give clear advice and guidance on communicating in a range of different contexts in the workplace. From handling complaints and breaking bad news to negotiating deals and giving presentations, the book explores the building blocks to effective communication skills, nurturing the leadership qualities required in any organization. Illustrated with concrete examples throughout, the new edition includes a new chapter on career coaching, as well as exercises and ideas for role-play to enable the ideas to come alive. This will be an invaluable book for students of management and business psychology, as well as those taking courses who are already in the workplace.

Routledge
October 2018 : 214pp
Pb: 978-1-138-55212-8 : **£32.99**
Hb: 978-1-138-55210-4 : **£135**
eBook: 978-1-315-14796-3

* For full contents and more information, visit: www.routledge.com/9781138552128

Interpersonal Skills for Group Collaboration

Creating High-Performance Teams in the Classroom and the Workplace



Tammy Rice-Bailey Milwaukee School of Engineering, USA, **Felicia Chong**

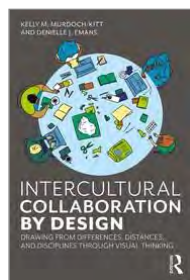
This lively and engaging text introduces readers to the core interpersonal and organizational skills needed to effectively collaborate on group projects in the classroom and the workplace. This guide can be used a supplementary text for any courses involving group projects, and will also be of interest to professionals in communication, business, and many other fields.

Routledge
February 2023 : 142pp
Pb: 978-1-032-25906-2 : **£35.99**
Hb: 978-1-032-25907-9 : **£125**
eBook: 978-1-003-28557-1

* For full contents and more information, visit: www.routledge.com/9781032259062

Intercultural Collaboration by Design

Drawing from Differences, Distances, and Disciplines Through Visual Thinking



Kelly Murdoch-Kitt, Denielle Emans

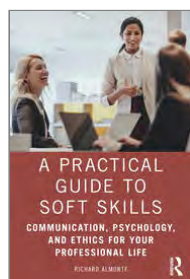
Intercultural Collaboration by Design introduces a framework for collaborating across cultures and learning to use multicultural perspectives to address pressing global issues. With over 30 hands-on activities, this book will be of great interest to diverse teams from a variety of disciplines who want to enhance intercultural learning and co-working. Whether in the classroom or workplace, the activities are appropriate for a variety of collaboration contexts, without a need for background in art or design.

Routledge
January 2020 : 308pp
Pb: 978-0-367-21931-4 : **£32.99**
Hb: 978-0-367-21932-1 : **£120**
eBook: 978-0-429-26882-3

* For full contents and more information, visit: www.routledge.com/9780367219314

A Practical Guide to Soft Skills

Communication, Psychology, and Ethics for Your Professional Life



Richard Almonte

This accessible text overviews the range of soft skills sought after by employers and provides a practical guide to developing and effectively demonstrating these skills. The book can be used as a supplement for communication, business, and career-oriented courses, and will be of interest to individual students and junior professionals as well as career counsellors, postsecondary instructors across the curriculum, and professionals in human resources and learning and development.

Routledge
December 2021 : 188pp
Pb: 978-1-032-07105-3 : **£41.99**
Hb: 978-1-032-08101-4 : **£140**
eBook: 978-1-003-21294-2

* For full contents and more information, visit: www.routledge.com/9781032071053

English for Business Communication



Mable Chan

Series: Routledge Applied English Language Introductions

This textbook provides a comprehensive introduction for students and professionals who are studying English for business or workplace communication and covers both spoken and written English. Based on up-to-date research in business communication and incorporating an international range of real-world authentic texts, this book deals with the realities of communication in business today. This book goes beyond the traditional coverage of business English to provide a broad and practical textbook for those studying English in a workplace setting.

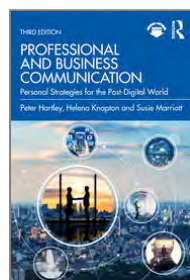
Routledge
January 2020 : 246pp
Pb: 978-1-138-48168-8 : **£35.99**
Hb: 978-1-138-48167-1 : **£135**
eBook: 978-1-351-06003-5

* For full contents and more information, visit: www.routledge.com/9781138481688

3RD EDITION

Professional and Business Communication

Personal Strategies for the Post-Digital World



Peter Hartley Edge Hill University, UK, **Susie Marriott**, **Helena Knapton**

This new edition of Professional and Business Communication is an ideal core communications textbook for students on business, management and professional courses preferring a practice-focused, and colloquial approach that combines accessibility with key theory.

Routledge
May 2023 : 380pp
Pb: 978-1-032-26800-2 : **£35.99**
Hb: 978-1-032-28586-3 : **£135**
eBook: 978-1-003-29755-0

* For full contents and more information, visit: www.routledge.com/9781032268002

Creating a Successful Digital Presence

Objectives, Strategies and Tactics



Gordon Fletcher University of Salford, UK, **Noel Adolphus**

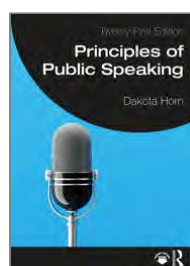
Increasingly graduates, and anyone entering employment, need an individual digital presence to showcase themselves to secure their first professional role. It takes an employability approach to encourage readers to recognise and deliver an effective digital presence. By using a strategic and systematic process, this book draws together academic thinking with practical outcomes. It is essential reading for advanced undergraduate and postgraduate students studying any discipline related to the digital world, particularly digital marketing and digital business, entrepreneurship and strategy, as well as those taking employability and personal professional development programmes.

Routledge
July 2021 : 212pp
Pb: 978-0-367-46037-2 : **£37.99**
Hb: 978-0-367-46034-1 : **£135**
eBook: 978-1-003-02658-7

* For full contents and more information, visit: www.routledge.com/9780367460372

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Dakota Horn Bradley University, USA.

Now in its 21st edition, this introductory public speaking textbook encourages the reader to see public speaking as a way to build community in today's diverse world. This textbook is ideal for general courses on public speaking as well as specialized programs in business, management, political communication, and public affairs.

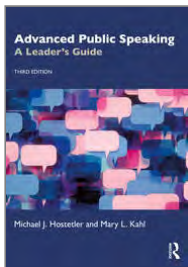
Routledge
April 2024 : 246pp
Pb: 978-1-032-53763-4 : **£100**
Hb: 978-1-032-54052-8 : **£220**
eBook: 978-1-032-72308-2 : **£96.99**

* For full contents and more information, visit: www.routledge.com/9781032537634

3RD EDITION

Advanced Public Speaking

A Leader's Guide



Michael J. Hostetler St. John's University, USA, **Mary L. Kahl**

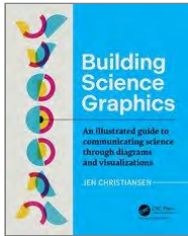
Providing users with the opportunity to increase their speaking abilities across a wide variety of complex and specific contexts, this student-engagement focused and flexible text serves as a core textbook for upper-level undergraduate public speaking courses.

Routledge
March 2024 : 212pp
Pb: 978-1-032-53186-1 : **£62.99**
Hb: 978-1-032-53187-8 : **£140**
eBook: 978-1-003-41078-2

* For full contents and more information, visit: www.routledge.com/9781032531861

Building Science Graphics

An Illustrated Guide to Communicating Science through Diagrams and Visualizations



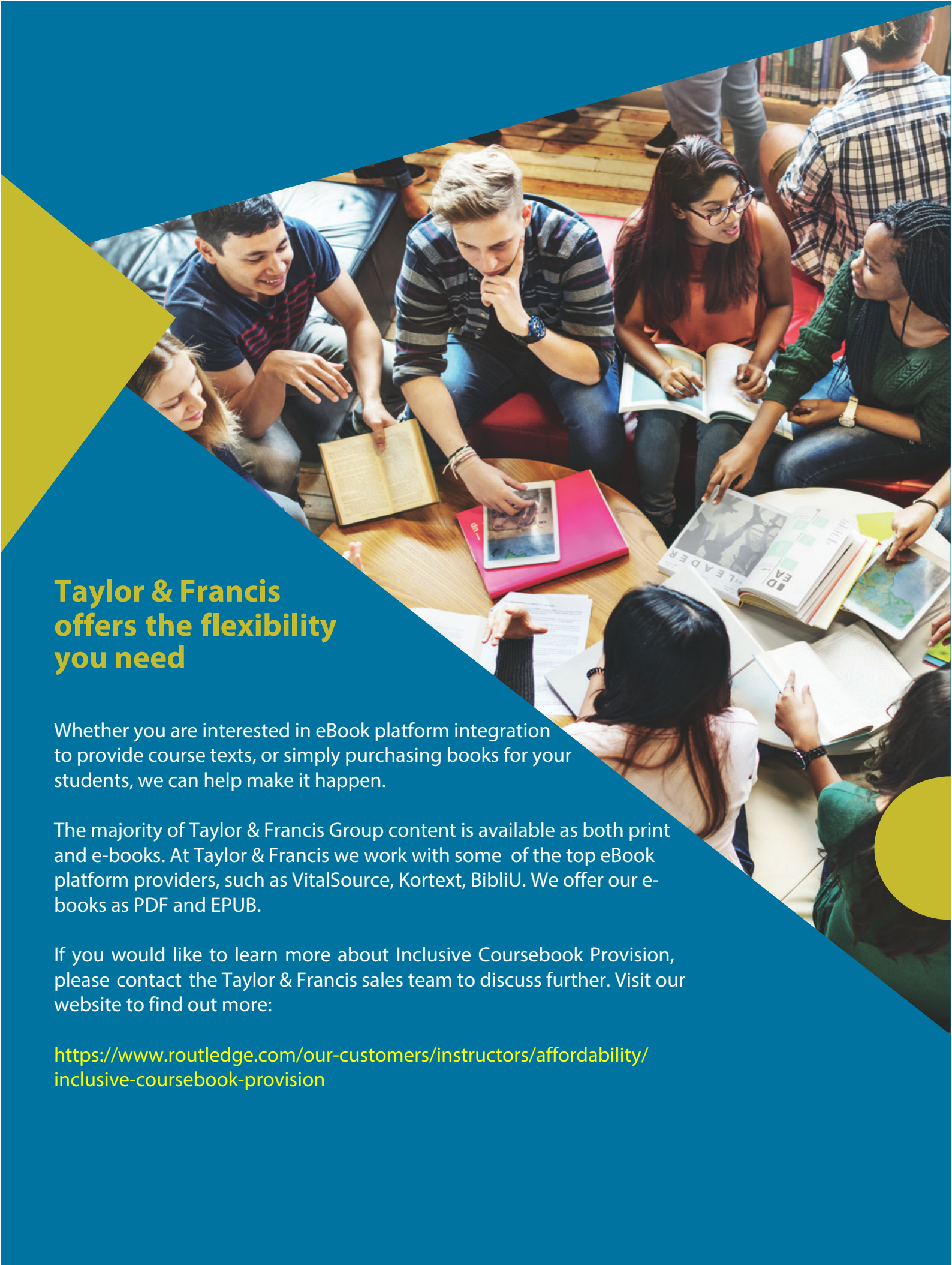
Jen Christiansen

Series: AK Peters Visualization Series

Building Science Graphics is a practical guide for anyone interested in creating science-centric illustrated explanatory diagrams. Starting with a clear introduction to the concept of information graphics and their role in contemporary science communication, it then outlines a process for creating graphics using evidence-based design strategies. The heart of the book is composed of two step-by-step graphical worksheets, designed to help jump-start any new project.

A K Peters/CRC Press
August 2022 : 357pp
Pb: 978-1-032-10674-8 : **£38.99**
Hb: 978-1-032-10940-4 : **£94.99**
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