

Game Theory : An Introduction (3rd Edition)

E. N. Barron
 9781394169115, 1394169116
 \$129.95 USD
 576 pages
 Hardcover
 Business & Economics / Management
 Science
 Series: Wiley Series in Operations
 Research and Management Science



Summary: Authoritative and quantitative approach to modern game theory with applications from areas including economics, political science, computer science, and engineering

Game Theory acknowledges the role of mathematics in making logical and advantageous decisions in adversarial situations and provides a balanced treatment of the subject that is both conceptual and applied. This newly updated and revised Third Edition streamlines the text to introduce readers to the basic theories behind games in a less technical but still mathematically rigorous way, with many new real-world examples from various fields of study, including economics, political science, military science, finance, biological science, and general game playing.

The text introduces topics like repeated games, Bayesian equilibria, signaling games, bargaining games, evolutionary stable strategies, extensive games, and network and congestion games,

High Performance Boards : A Practical Guide to Improving and Energizing Your Governance (2nd Edition)

Didier Cossin
 9781394220380, 1394220383
 \$45.00 USD
 416 pages
 Hardcover
 Business & Economics / Corporate
 Governance



Summary: The most up-to-date version of the gold standard in board governance

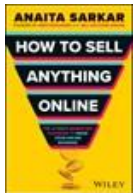
In the newly revised second edition of *High Performance Boards: A Practical Guide to Improving & Energizing your Governance*, author Didier Cossin delivers an incisive and practical roadmap to board governance best-practices. Accessible to professionals from a variety of backgrounds, the book lays out the foundational and advanced concepts you'll need to understand to effectively govern a for-profit firm, non-profit, or government entity.

You'll learn to manage risk, increase the impact of your board, consider and evaluate the importance of ESG metrics, take into account geopolitics, and supervise your organization's culture. You'll also discover:

- Extensive revisions to existing chapters, including new methods of cyber-risk management and stakeholder

How to Sell Anything Online : The Ultimate Marketing Playbook to Grow Your Business

Anaita Sarkar
 9781394270811, 139427081X
 \$23.00 USD
 Paperback
 Business & Economics / E-Commerce



Summary:

Reboot Hiring : The Key To Managers and Leaders Saving Time, Money and Hassle When Recruiting

Katrina Collier
 9781394278138, 1394278136
 \$24.99 USD
 272 pages
 Hardcover
 Business & Economics / Management



Summary: An incisive, practical guide giving managers and leaders the principles to elevate hiring processes—a fix within their control, today.

Even today, managers and leaders can be unaware that their actions impact current and future hiring because people post openly about their experiences online. Boggled down in the day-to-day, recruiting loses priority due to time, team and project pressures. Though it should help, AI won't solve the collaboration and communication issues creating clunky, expensive, and wasteful talent acquisition processes.

In *Reboot Hiring: The Key To Managers and Leaders Saving Time, Money and Hassle When Recruiting*, author Katrina Collier gives managers and leaders the knowledge to reset their thinking and reboot their hiring. You'll also hear tips from 60 expert recruiters and find:

The E Factor : The 21st Century Guide to Critical Thinking

David Gibson
9781394285488, 1394285485
\$24.95 USD
250 pages
Hardcover
Business & Economics / Entrepreneurship

**Summary: Challenge assumptions and increase your career, business or social enterprise prospects**

In *The E Factor: The 21st Century Guide to Critical Thinking*, author David Gibson teaches you how challenging assumptions with critical thinking can change your actions and mindset to make things happen. The book explains all the key skills that are useful to promote personal change and career development, updated for the 21st century global technological solution by offering today's students and professionals the practical strategies and techniques to apply the E Factor model.

Current trends suggest students are showing higher stress and anxiety levels and need to be taught techniques that will help them to overcome this. *The E Factor* will address this and also contain:

- Case studies for students to understand the model itself

Fundamentals and Practice in Statistical Thermodynamics, Solutions Manual

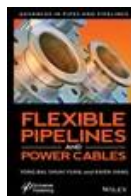
Jianzhong Wu, John M. Prausnitz
9781394264094, 1394264097
\$59.95 USD
304 pages
Paperback
Technology & Engineering / Chemical & Biochemical

**Summary:** This is a solutions manual to accompany *Fundamentals and Practice in Statistical Thermodynamics*

This textbook supplements, modernizes, and updates thermodynamics courses for both advanced undergraduates and graduate students by introducing the contemporary topics of statistical mechanics such as molecular simulation and liquid-state methods with a variety of realistic examples from the emerging areas of chemical and materials engineering. Current curriculum does not provide the necessary preparations required for a comprehensive understanding of these powerful tools for engineering applications. This text presents not only the fundamental ideas but also theoretical developments in molecular simulation and analytical methods to engineering students by illustrating why these topics are of pressing interest in modern high-tech applications.

Flexible Pipelines and Power Cables

Yong Bai, Shuai Yuan, Kaien Jiang
9781394287505, 139428750X
\$275.00 USD
784 pages
Hardcover
Science / Energy
Series: Advances in Pipes and Pipelines

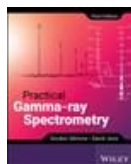


Summary: The technology, processes, materials, and theories surrounding pipeline construction, application, and troubleshooting are constantly changing, and this groundbreaking series, "Advances in Pipes and Pipelines," has been created to meet the needs of engineers and scientists to keep them up to date and informed of all of these advances. This latest volume in the series focuses on flexible pipelines and power cables, offering the engineer the most thorough coverage of the state of the art available. The authors of this work have written numerous books and papers on these subjects and are some of the most influential authors on flexible pipes in the world, contributing much of the literature on this subject to the industry. This new volume is a presentation of some of the most cutting-edge technological advances in technical publishing.

This is the most comprehensive and in-depth series on pipelines,

Practical Gamma-ray Spectroscopy (3rd Edition)

Gordon Gilmore, David Joss
9781119896081, 1119896088
\$192.95 USD
528 pages
Hardcover
Science / Spectroscopy & Spectrum Analysis

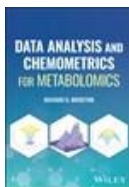
**Summary: The cutting-edge new edition of the classic introduction to radioactive measurement**

Gamma-Ray Spectrometry is a key technique in the study of radioactive decay. It measures the rate and extent of radioactivity from a variety of sources, both natural and artificial, including cosmic ray sources, nuclear reactors, high-energy physics experiments, and more. The resulting data can be essential to environmental monitoring and to a range of experimental sciences.

For years, *Practical Gamma-Ray Spectrometry* has served as the classic introduction to this area for current or aspiring practitioners. A comprehensive but accessible treatment of the subject, with a thorough discussion of all major classes of detectors and their associated electronic systems, it contains everything a researcher needs to make optimal gamma-ray measurements. Now fully updated to reflect the latest technology

Data Analysis and Chemometrics for Metabolomics

Richard G. Brereton
9781119639381, 1119639387
\$140.00 USD
432 pages
Hardcover
Science / Chemistry / Analytic

**Summary: Understand new modes of analyzing metabolomic data**

Metabolomics is the study of metabolites, small molecules and chemical substrates within cells or larger structures which collectively make up the metabolome. The field of metabolomics stands to benefit enormously from chemometrics, an approach which brings advanced statistical techniques to bear on data of this kind.

Data Analysis and Chemometrics for Metabolomics constitutes an accessible introduction to chemometric techniques and their applications in the field of metabolomics. Thoroughly and accessibly written by a leading expert in chemometrics, and printed in full-colour, it brings robust data analysis into conversation with the metabolomic field to the immense benefit of practitioners.

Mathematical Modeling of Complex Reaction Systems in the Oil and Gas Industry

Jorge Ancheyta, Andrey Zagoruiko, Andrey Elyshev
97811394220021, 1394220022
\$180.00 USD
496 pages
Hardcover
Technology & Engineering / Power Resources / Fossil Fuels

**Summary: Master the fundamentals of reaction systems modeling for the age of decarbonization**

Reactor design is one of the most important parts of the oil and gas industry, with reactor processes and the accompanying technologies constantly evolving to meet industry needs. A crucial component of effective reactor design is modelling complex reaction systems, which can help predict commercial performance, shape safety procedures, and more. At a time when decarbonization and clean energy transition are among the fundamental global technological challenges, it has never been more important for engineers to grasp the cutting edge of reaction system modelling.

Mathematical Modeling of Complex Reaction Systems in the Oil and Gas Industry provides a systematic introduction to this timely subject. Each chapter provides a step-by-step description of the kinetic and reactor models for a particular kind of process and its

3D Printing of Pharmaceutical and Drug Delivery Devices : Progress from Bench to Bedside

Dimitrios A. Lamprou, Dennis Douroumis, Sheng Qi
9781119835974, 1119835976
\$210.00 USD
272 pages
Hardcover
Science / Chemistry / Industrial & Technical
Series: Advances in Pharmaceutical Technology

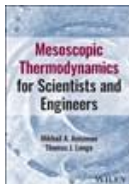
**Summary: 3D Printing of Pharmaceutical and Drug Delivery Devices****3D Printing of Pharmaceutical and Drug Delivery Devices****Discover the latest, fast-developing technology to help move towards more cost-effective, small-batch, decentralized manufacturing of personalized systems**

3D printing has revolutionized manufacturing. Its precision and flexibility have enabled the large-scale production of materials and devices too complex for conventional industrial manufacturing. This has been particularly revolutionary in the field of pharmaceutical production, where 3D printing is being integrated into the manufacture of both drugs and drug delivery devices. It has never been more important for industry professionals to understand this form of production.

3D Printing of Pharmaceuticals and Drug Delivery Devices:

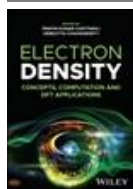
Mesoscopic Thermodynamics for Scientists and Engineers

Mikhail A. Anisimov, Thomas J. Longo
97811394241958, 139424195X
\$180.00 USD
368 pages
Hardcover
Science / Mechanics / Thermodynamics



Summary: This textbook emphasizes two major universal features that must be introduced into the traditional thermodynamic framework in order to address mesoscopic phenomena. These features are fluctuations and local (coordinate dependent) properties. To make the text self-sufficient for the readers, Part I also includes a brief description of classical equilibrium and nonequilibrium thermodynamics (Chapter 2). Chapter 2 serves as a background and guidance to the core material of the book but cannot substitute a comprehensive textbook on thermodynamics.

In Part II, a universal thermodynamic approach to meso-heterogeneous systems is specified through examples, which are relevant to the modern research and engineering practice. Most examples deal with meso-heterogeneous fluid systems. Meso-heterogeneous solids and glassy states, while being important both fundamentally and practically, are touched upon briefly. Each chapter in both parts is complemented by



Electron Density : Concepts, Computation and DFT Applications

Pratim Kumar Chattaraj, Debduutta Chakraborty
9781394217625, 1394217625
\$225.00 USD
576 pages
Hardcover
Science / Chemistry / Physical & Theoretical

Summary: Discover theoretical, methodological, and applied perspectives on electron density studies and density functional theory

Electron density or the single particle density is a 3D function even for a many-electron system. Electron density contains all information regarding the ground state and also about some excited states of an atom or a molecule. All the properties can be written as functionals of electron density, and the energy attains its minimum value for the true density. It has been used as the basis for a quantum chemical computational method called Density Functional Theory, or DFT, which can be used to determine various properties of molecules. DFT brings out a drastic reduction in computational cost due to its reduced dimensionality. Thus, DFT is considered to be the workhorse for modern computational chemistry, physics as well as materials science.

Electron Density: Concepts, Computation and DFT Applications



Greek and Latin Roots of Scientific and Medical Terminologies

Todd A. Curtis
9781118358634, 1118358635
\$56.95 USD
304 pages
Paperback
Literary Criticism / Ancient & Classical

Summary: A systematic etymological approach to understanding the Greek and Latin roots, prefixes, and suffixes of "med-speak"

Greek and Latin Roots of Medical and Scientific Terminologies explains the Greek and Latin origins of the roots, prefixes, and suffixes of terms used in 'medspeak,' the specialized language of medicine, science, and healthcare. By presenting medical terms in their historical context, this innovative textbook discusses relevant aspects of ancient Greek and Roman medical theories and practices while teaching students to apply principles of word analysis, synthesis, and pronunciation. Clear and accessible chapters—organized around the modern categories of body systems—contain thorough explanations of ancient medico-scientific culture, etymological notes, images, tables of vocabulary, and a range of exercises designed to increase student comprehension and retention.



ISC2 CISSP Certified Information Systems Security Professional Official Practice Tests (4th Edition)

Mike Chapple, David Seidl
9781394255078, 1394255071
\$42.00 USD
528 pages
Paperback
Computers / Certification Guides

Summary: Full-length practice tests covering all CISSP domains for the ultimate CISSP prep

The *ISC2 CISSP Official Practice Tests* is a major resource for ISC2 Certified Information Systems Security Professional (CISSP) candidates, providing 1300 unique practice questions. The first part of the book provides 100 questions per domain. You also have access to four unique 125-question practice exams to help you master the material. As the only official practice tests endorsed by ISC2, this book gives you the advantage of full and complete preparation. These practice tests align with the 2024 version of the CISSP Detailed Content Outline to ensure up-to-date preparation, and are designed to cover what you will see on exam day. Coverage includes: Security and Risk Management, Asset Security, Security Architecture and Engineering, Communication and Network Security, Identity and Access Management (IAM), Security Assessment and Testing, Security Operations. and Software Development Security.

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Mastering Machine Learning and Deep Learning : Foundations to Advanced Applications

Krishna Kant Singh, Akansha Singh
9781394238446, 1394238444
\$195.00 USD
352 pages
Hardcover
Computers / Artificial Intelligence

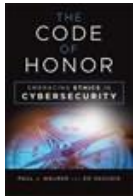
No Image
Available**The Art of Intelligent Creation : Unveiling Generative and Responsive AI**

Krishna Kant Singh, Akansha Singh, Piyush Yadav
 9781394238552, 139423855X
 \$195.00 USD
 352 pages
 Hardcover
 Computers / Artificial Intelligence

Wiley

The Code of Honor : Embracing Ethics in Cybersecurity

Paul Maurer, Ed Skoudis
 9781394275861, 1394275862
 \$40.00 USD
 224 pages
 Hardcover
 Computers / Security / Network Security

**Summary: A comprehensive and practical framework for ethical practices in contemporary cybersecurity**

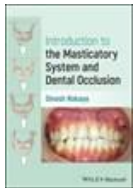
While some professions – including medicine, law, and engineering – have wholeheartedly embraced wide-ranging codes of ethics and conduct, the field of cybersecurity continues to lack an overarching ethical standard. This vacuum constitutes a significant threat to the safety of consumers and businesses around the world, slows commerce, and delays innovation.

The Code of Honor: Embracing Ethics in Cybersecurity delivers a first of its kind comprehensive discussion of the ethical challenges that face contemporary information security workers, managers, and executives. Authors Ed Skoudis, President of the SANS Technology Institute College and founder of the Counter Hack team, and Dr. Paul Maurer, President of Montreat College, explain how timeless ethical wisdom gives birth to the Cybersecurity Code which is currently being adopted by security practitioners and

Wiley-Blackwell

Introduction to the Masticatory System and Dental Occlusion

Dinesh Rokaya
 9781119884187, 1119884187
 \$115.00 USD
 208 pages
 Paperback
 Medical / Dentistry

**Summary: A comprehensive introduction to the masticatory system and its relation to dental occlusion**

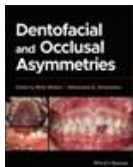
Introduction to the Masticatory System and Dental Occlusion meets the need for a rigorous guide to the masticatory system and how it relates to dental occlusion to aid interventions. The text offers a sound understanding of functioning dental anatomy and the biomechanics that are essential to understanding dental occlusion. It covers all structures required for chewing: jaws and jaw muscles, teeth, joints, and tongue as well as other significant areas including the vascular and nervous systems that supply these structures with blood and stimulation. Beginning with the understanding of these concepts, the author provides further guidance on oral function, esthetics, and alerting patients to potential issues.

Introduction to the Masticatory System and Dental Occlusion readers will also find:

Wiley-Blackwell

Dentofacial and Occlusal Asymmetries

Birte Melsen, Athanasios E. Athanasiou
 9781119794813, 1119794811
 \$170.00 USD
 448 pages
 Hardcover
 Medical / Dentistry / Orthodontics

**Summary: Comprehensive and accessible resource that covers all crucial aspects of dentofacial and occlusal asymmetries**

This book covers all crucial aspects of asymmetries encountered in the stomatognathic region regarding diagnosis, treatment planning, management and prognosis. Divided into three core sections, the first part focuses on the etiology of asymmetry and whether it is congenital or acquired through disease or trauma. The second and third sections go on to discuss localization and management, providing information on topics such as interception, correction and camouflage. Specific sample topics covered in the book include:

- Treatment approaches: interceptive, tooth movements, goal-oriented biomechanics and jaw repositioning
- Treatment principles: dentofacial orthopedics, camouflage and orthodontic-surgical treatment

TECHNO-Nationalism : How It's Reshaping Trade, Geopolitics**and Society**

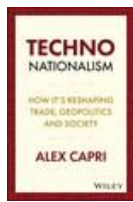
Alex Capri

9781119766063, 1119766060

\$34.95 USD

352 pages

Hardcover

Political Science / International Relations /
Trade & Tariffs

Summary: Essential perspective on the emerging role of techno-nationalism in global relations, trade and geopolitics

TECHNO-Nationalism holds that a nation's security, economic competitiveness and social stability are linked to the technological prowess of its institutions and enterprises. Alex Capri draws upon decades of experience in US-China commerce and reveals how techno-nationalism has accelerated Washington and Beijing's cold war. You'll see, firsthand, how the world is moving away from an open-market trading system of the past 70 years, and reverting to a fragmented, murky form of neo-mercantilism. This is a paradigm shift driven by the rise of China Inc.

The author presents high profile cases involving Huawei and other companies to demonstrate how techno-nationalism will disrupt not only global value chains for deep technologies such as semiconductors, AI and robotics, but also for data management

Assessing Neuromotor Readiness for Learning : The INPP Developmental Screening Test and School Intervention Programme (2nd Edition)

Sally Goddard Blythe

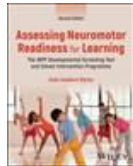
9781394214662, 1394214669

\$90.00 USD

112 pages

Paperback

Education / Educational Psychology



Summary: Updated INPP training manual for determining immature neuromotor skills in children and associated interventions to improve neuromotor ability

The substantially revised and expanded Second Edition of *Assessing Neuromotor Readiness for Learning* is a long-established INPP training manual that has been consistently proven in practice which includes neuromotor skill tests for children, a developmental movement program, and information about paid online access to INPP video training materials.

The book comprises two main sections: A simple screening test for use by teachers in schools to investigate whether immature neuromotor skills are a factor in children who are underperforming in literacy, numeracy, and writing or who may be underachieving, as well as a developmental movement program designed to be introduced into schools as a class-based activity, which is carried out under teacher supervision for 10 minutes per

Control of Grid-Integrated Renewable Energy Power Plants : LMI-based Design in the Takagi-Sugeno Framework

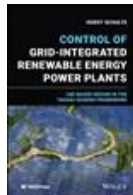
Horst Schulte

9781119701392, 1119701392

\$125.95 USD

304 pages

Hardcover

Technology & Engineering / Electronics
Series: IEEE Press

Summary: Presents the principles, derivations, and equations of renewable energy power plants, including MATLAB code

Advanced Control of Grid-Integrated Renewable Energy Power Plants presents a comprehensive introduction to the power system dynamics and stability of renewable energy power plants (RPPs), such as wind turbines, wind power plants, and photovoltaic systems. The author—a noted expert on the topic—takes a rigorous approach to the analysis and modeling of RPPs, such as turbine rotors, PV cells, electronic converters, transformers, and aggregated grid models. This approach allows for the validation of requirements for sustainable power systems based on formal methods.

The text deals with nonlinear model-based observer and control design techniques in the Takagi-Sugeno (TS) framework. It explores the Takagi-Sugeno fuzzy (TSF) models which are

Deep Learning : A Practical Introduction

Manel Martinez-Ramon, Meenu Ajith, Aswathy Rajendra Kurup

9781119861867, 1119861861

\$110.00 USD

300 pages

Hardcover

Computers / Data Science / Neural
Networks

Summary: An engaging and accessible introduction to deep learning perfect for students and professionals

In *Deep Learning: A Practical Introduction*, a team of distinguished researchers delivers a start-to-finish instruction book with complete coverage of the theoretical and practical elements of deep learning. The book includes extensive examples, end-of-chapter exercises, homework, exam material and a GitHub repository containing code and data for all provided examples.

Combining contemporary deep learning theory with state-of-the-art tools, the chapters are structured to maximize accessibility for both beginning and intermediate students. The authors have included coverage of TensorFlow, Keras, and Pytorch. Readers will also find:

- Thorough introductions to deep learning and deep learning tools

Probabilistic Forecasts and Optimal Decisions

Roman Krzysztofowicz
9781394221868, 139422186X

\$117.95 USD

576 pages

Hardcover

Technology & Engineering / Industrial Engineering



Summary: Account for uncertainties and optimize decision-making with this thorough exposition

Decision theory is a body of thought and research seeking to apply a mathematical-logical framework to assessing probability and optimizing decision-making. It has developed robust tools for addressing all major challenges to decision making. Yet the number of variables and uncertainties affecting each decision outcome, many of them beyond the decider's control, mean that decision-making is far from a "solved problem". The tools created by decision theory remain to be refined and applied to decisions in which uncertainties are prominent.

Probabilistic Forecasts and Optimal Decisions introduces a theoretically-grounded methodology for optimizing decision-making under conditions of uncertainty. Beginning with an overview of the basic elements of probability theory and methods for modeling continuous variates, it proceeds to survey the

Wiley-IEEE Press**Computer-Supported Collaboration : Theory and Practice**

Weidong Huang, Mark Billinghurst, Leila Alem, Chun Xiao, Torels Rasmussen
9781119719762, 1119719763

\$125.00 USD

384 pages

Hardcover

Computers / Human-Computer Interaction (HCI)

Series: IEEE Press Series on Human-Machine Systems



Summary: Computer-Supported Collaboration

Discover the latest developments in AR, VR, mobile, and wearable technologies for the remote guidance of physical tasks

In *Computer-Supported Collaboration: Theory and Practice*, an expert team of researchers delivers the latest instruction in using augmented reality (AR), virtual reality (VR), and mobile or wearable technology to support remote guidance on physical tasks. The authors offer an overview of the field before moving on to discuss state-of-the-art research developments in everything from shared visual spaces to the use of hand gestures and gaze information for better collaboration.

The book also describes the hardware devices, software tools, and libraries that can be used to help build remote guidance systems, as well as the industrial systems and applications that have been

Wiley**Vertebrate Palaeontology (5th Edition)**

Michael J. Benton
9781394195084, 1394195087

\$71.95 USD

520 pages

Paperback

Science / Paleontology



Summary: All-new edition of the world's leading vertebrate palaeontology textbook, now addressing key evolutionary transitions and ecological drivers for vertebrate evolution

Richly illustrated with cladograms of all major vertebrate taxa, *Vertebrate Palaeontology* provides a complete account of the evolution of vertebrates, including macroevolutionary trends and drivers that have shaped their organs and body plans, key transitions such as terrestrialization, endothermy, flight and impacts of mass extinctions on biodiversity and ecological drivers behind the origin of chordates and vertebrates, their limbs, jaws, feathers, and hairs.

This revised and updated Fifth Edition features numerous recent examples of breakthrough discoveries in line with the current macroevolutionary approach in palaeontology research, such as the evolutionary drivers that have shaped vertebrate

Wiley**The Quick-Start Guide to Investing : Learn How to Invest Simpler, Smarter and Sooner**

Glen James, Nick Bradley
9781394194636, 1394194633

\$20.95 USD

Paperback

Business & Economics / Investments & Securities / Stocks



Advanced Analytical Methods for Climate Risk and ESG Risk Management : A Concrete Approach to Modeling

Jorge R. Sobehart

9781394220090, 139422009X

\$100.00 USD

400 pages

Hardcover

Business & Economics / Finance / Financial

Risk Management

Series: The Wiley Finance Series



Summary: A holistic view on climate risk and practical ways to model and measure it

Advanced Analytical Methods for Climate Risk and ESG Risk Management provides risk management professionals and other interested parties with an introduction to climate risk, a detailed history of climate change, and analytical risk management methods. Readers will gain insight on the potential impact of climate change and learn to apply a concrete three-pronged framework for risk modelling and assessment. The management of climate risk—regardless of the size of the business or of the potential loss—is also considered in detail, with discussions of risk allocation, portfolio optimization, regulatory constraints, and sustainable goal setting.

The development of advanced risk management analytical methods for ESG and climate risk is limited. This book fills a gap by offering a comprehensive review of modelling theory and

Nutraceuticals from Fruit and Vegetable Waste

Vidisha Tomer, Navnidhi Chhikara, Ashwani Kumar, Anil Panghal

9781119803508, 1119803500

\$249.00 USD

560 pages

Hardcover

Science / Energy

Series: Bioprocessing in Food Science



Summary: "Bioprocessing in Food Science" is a series of volumes covering the entirety of unit operations in food processing. This latest volume disseminates the recent advances, breakthroughs, and challenges of the valorization of fruit and vegetable industry waste.

Numerous researchers have studied fruit and vegetable processing and waste valorization in general, but there is little work available to scientists and engineers regarding real-world solutions to practical everyday problems in this industry. The knowledge has to be made available in book format to facilitate academia, researchers, and the food manufacturing industry to utilize waste for extraction of valuable polysaccharides, additives, and nutraceuticals.

Discrimination Testing in Sensory Evaluation

Lauren Rogers, Joanne Hort, Sarah E. Kemp, Tracey Hollowood

9780470671405, 0470671408

\$179.95 USD

320 pages

Hardcover

Technology & Engineering / Food Science

Series: Sensory Evaluation



Summary: Provides a complete and unified approach to discrimination testing in sensory evaluation

Sensory evaluation has evolved from simple "taste testing" to a distinct scientific discipline. Today, the application of sensory evaluation has grown beyond the food industry—it is a sophisticated decision-making tool used by marketing, research and development, and assurance in industries such as personal care, household care, cosmetics, fragrances, automobile manufacturing, and many others. Sensory evaluation is now a critical component in determining and understanding consumer acceptance and behavior.

Sensory Evaluation: Discrimination Testing provides insights into the application of sensory evaluation throughout the entire product life cycle, from development to marketing. Filled with practical information and step-by-step guidance, this unique reference is designed to help users apply paired comparison tests,

Foundations for Community Health Workers (3rd Edition)

Timothy Berthold, Darouny Somsanith

9781394199785, 1394199783

\$93.95 USD

768 pages

Paperback

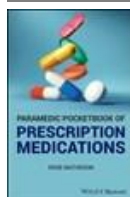
Medical / Public Health

Series: Jossey-Bass Public Health



Summary: A practical guide to becoming a community health worker

Foundations for Community Health Workers provides a practical and comprehensive introduction to essential skills for professionals in community health roles. In the wake of the COVID-19 pandemic, there is a greater need than ever for compassionate community health workers trained in the core competencies and guiding principles that can empower individuals to lead healthy lives. With an emphasis on social justice, cultural humility, and client-centered practice, this book offers a solid background in professional skills and their application. Real-life case studies and quotes from community health workers illustrate the challenges and successes that learners will face on the job. Readers will also gain skills in conflict resolution, group facilitation, community organizing, trauma support, and more, equipping them to enter the public health field with confidence and safety.



Paramedic Pocketbook of Prescription Medications

Rose Matheson
9781394202492, 1394202490
\$22.50 USD
224 pages
Paperback
Medical / Allied Health Services /
Emergency Medical Services

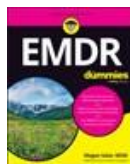
Summary: Reference pocketbook containing common medications prescribed to patients to facilitate identification and revealing potential interactions, overdose symptoms, and common call outs

Easy to navigate and truly pocket-sized, the *Paramedic Pocketbook of Prescription Medications* covers common medications and their possible presentations, highlights risk of causing harm, and goes over mechanism of action, use, and potential risks for each.

Key features:

- Concise presentation of a wide range of medications, accessible even to those with a limited pharmacological background
- Brief overview of drug legislation and paramedic practice
- Includes special circumstances in paediatrics, the elderly,

For Dummies



EMDR For Dummies

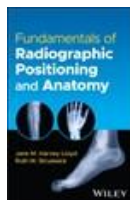
Megan Salar
9781394242337, 1394242336
\$24.99 USD
352 pages
Paperback
Health & Fitness / Mental Health

Summary: The Breakthrough Therapy for Overcoming Anxiety, Stress, and Trauma

EMDR (Eye Movement Desensitization and Reprocessing) is now recognized as one of the most effective treatment modalities for trauma, PTSD, anxiety, depression, addiction, and beyond. *EMDR For Dummies* is a user-friendly guide for patients who need an introduction to what this type of therapy can do for them—hint: it can help a lot. You'll learn about the symptoms that EMDR can treat, and you'll have a chance to assess yourself to determine whether it might be a good fit for you. Explore the different types of EMDR interventions, what to expect during and after treatment, and the phases of therapy. Most of all, find out why everyone's talking about EMDR.

- Learn what EMDR is, why it's effective, and what issues it can treat
- Gain a step-by-step understanding of the process and

Wiley-Blackwell



Fundamentals of Radiographic Positioning and Anatomy

Jane M. Harvey-Lloyd, Ruth M. Strudwick, Scott Preston
9781119826095, 1119826098
\$44.95 USD
182 pages
Paperback
Medical / Diagnostic Imaging /
Radiography

Summary: A practical guide to positioning patients for successful X-Ray projections

Positioning patients with an eye toward anatomy and diagnostic capture is a foundational component of a successful X-Ray examination. *Fundamentals of Radiographic Positioning and Anatomy* offers students and trainee radiographers a user-friendly guide to all of the most common X-Ray examinations and the correct patient position for each projection. The result is an indispensable handbook that promises more practical value and usability than any current textbook on the market.

Fundamentals of Radiographic Positioning and Anatomy readers will also find:

- a user-friendly layout which allows the reader to see all aspects of each radiographic projection over a two-page spread

Wiley-Blackwell



The Concise Companion to Language Assessment

Antony John Kunnan
9781394179596, 1394179596
\$60.95 USD
704 pages
Paperback
Education / Evaluation & Assessment

Summary: *The Concise Companion to Language Assessment* provides a state-of-the-art overview of the crucial areas of language assessment, teaching, and learning. Edited by one of the foremost scholars in the field, *The Concise Companion* combines newly commissioned articles on innovations in assessment with a selection of chapters from *The Companion to Language Assessment*, the landmark four-volume reference work first published in 2013.

Presented in eight themes, *The Concise Companion* addresses a broad range of language assessment methods, issues, and contexts. Forty-five chapters cover assessment conceptualization, development, research, and policy, as well as recent changes in language assessment technology, learning-oriented assessment, teacher-based assessment, teacher assessment literacy, plurilingual assessment, assessment for immigration, and more.

Exploring the past, present, and future possibilities of the dynamic

Chemistry, Biology and Pharmacology of Lichen

Ajay Sharma, Ashoke Kumar Das, Deepika Kathuria, Mohammad Javed Ansari, Garima Bhardwaj

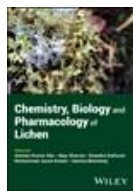
9781394190676, 1394190670

\$220.00 USD

352 pages

Hardcover

Science / Life Sciences / Botany

**Summary: Understand the properties and applications of one of the world's most ubiquitous flora**

Lichen is a single entity comprising two or more organisms—most typically algae and fungus—in a symbiotic relationship. It is one of the planet's most abundant categories of flora, with over 25,000 known species across all regions of the globe. Lichens' status as a rich source of bioactive metabolites and phytochemicals, as well as their potential as bio-indicators, has given them an increasingly prominent role in modern research into medicine, cosmetics, food, and more.

Chemistry, Biology and Pharmacology of Lichen provides a comprehensive overview of these bountiful flora and their properties. It provides not only in-depth analysis of lichen physiology and ecology, but also a thorough survey of their modern and growing applications. It provides all the tools readers need to domesticate lichen and bring their properties to bear on

Rhizomes : Hidden Stems with Unknown Diversity

Hansjoerg Kraehmer, Linnea Hesse

9781119827146, 1119827140

\$195.00 USD

432 pages

Hardcover

Science / Life Sciences / Botany

**Summary: Comprehensive reference on the characteristics of rhizomes, stems growing roughly horizontally below ground level important for perennial and hard-to-control weeds and for the propagation of some commercially important crops.**

Rhizomes describes and compares rhizomes, classifies them based on their features, and presents their ecological and commercial importance.

The book is divided into five parts. After a short introduction, Part I discusses the evolution of rhizomes and their function as organs. Part II provides an introduction into rhizomes of basal tracheophytes, formerly called pteridophytes, now referred to as Lycopodiopsida and Polypodiopsida or lycophytes and ferns. Part III covers monocot rhizomes with a focus on the high diversity of rhizomes found in monocots. Part IV focuses on dicot rhizomes and their morphological diversity. Part V explores the ecological

Texturing Difference : "Black Consciousness Philosophy" and the "Script of Man"

Maurits van Bever Donker

9781509562299, 150956229X

\$70.00 USD

252 pages

Hardcover

Political Science / Colonialism & Post-Colonialism

Series: Critical South



Summary: This book situates the nuanced intervention of the Black Consciousness Movement in South Africa within the international conjuncture of anti-colonial thought and decolonisation. It argues that the Black Consciousness Movement, in addition to its urgent political focus, should also be read as a philosophical intervention on the problem of Man that haunts the idea of race. As Steve Biko once famously said, apartheid will end, the real question is what comes after apartheid.

Maurits van Bever Donker argues that the Black Consciousness Movement found intellectual and conceptual allies in the writings of Frantz Fanon and Aimé Césaire, tracing the problem of race as foundational to what is called "the script of Man" and, in the process, inventing the possibility for a new sense of Man, one with "a more human face". While the work of figures like Biko, Fanon and Césaire tends to be read as discrete political texts in a broader field of negritude and radical black thought, Texturing ...

Texturing Difference : "Black Consciousness Philosophy" and the "Script of Man"

Maurits van Bever Donker

9781509562305, 150956230X

\$22.99 USD

252 pages

Paperback

Political Science / Colonialism & Post-Colonialism

Series: Critical South



Summary: This book situates the nuanced intervention of the Black Consciousness Movement in South Africa within the international conjuncture of anti-colonial thought and decolonisation. It argues that the Black Consciousness Movement, in addition to its urgent political focus, should also be read as a philosophical intervention on the problem of Man that haunts the idea of race. As Steve Biko once famously said, apartheid will end, the real question is what comes after apartheid.

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Romanticism : An Anthology (5th Edition)

Duncan Wu
 9781394210855, 139421085X
 \$32.95 USD
 800 pages
 Paperback
 Literary Criticism / Comparative Literature

**Summary: Updated and revised edition of the essential work on Romanticism**

Duncan Wu's *Romanticism: An Anthology* has been an invaluable resource for thousands of literature students and their teachers across the globe since its first appearance in 1994 and is the most widely used teaching text in the field in the UK. This Fifth Edition has been revised to focus on six canonical authors—Blake, Wordsworth, Coleridge, Keats, Byron and Shelley—to provide a more concise and accessible volume. The Fourth Edition of the anthology, with complete and uncut texts from other notable authors like Yearsley and More, is available online to readers of the Fifth Edition.

In this book, readers will find:

- A fresh perspective from Wu on various editorial decisions made in prior editions, with the intention to present each

Introduction to Strain-Based Structural Health Monitoring of Civil Structures

Branko Glisic
 9781118495353, 1118495357
 \$120.00 USD
 368 pages
 Hardcover
 Science / Mechanics

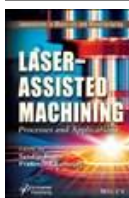
**Summary: A comprehensive introduction to strain-based structural health monitoring of civil structures, with focus on measurement and data analysis**

Introduction to Strain-Based Structural Health Monitoring of Civil Structures focuses on the SHM of Civil Structures and Infrastructure, and develops the relevant topics of measurement and data analysis from a fundamental to advanced level.

The book contains an overview of the available and emerging strain monitoring technologies, for example, traditional strain-gauges and vibrating wire sensors, discrete and distributed fiber optic sensors, and large area electronics. The fundamentals of error analysis, as well as typical sources of errors in measurements are discussed. Sources of strain in typical construction materials such as concrete, steel, timber, and composite materials are also discussed, and both basic and advanced data interpretation and analysis for static and dynamic monitoring are

Laser-Assisted Machining : Processes and Applications

Sandip Kumar, Prasenjit Chatterjee
 9781394213573, 1394213573
 \$249.00 USD
 496 pages
 Hardcover
 Technology & Engineering / Materials
 Science / Metals & Alloys
 Series: Innovations in Materials and Manufacturing

**Summary: LASER-ASSISTED MACHINING**

This unique book develops exhaustive engineering perceptions of different laser-assisted techniques, reviews the engineering context of different laser fabrication techniques, and describes the application of laser-assisted fabrication techniques.

Lasers are essential in the area of material processing because they can produce coherent beams with little divergence. The fabrication process known as surface cladding includes joining (soldering, welding), material removal (laser-aided drilling, cutting, etc.), deformation (extrusion, bending), and material addition. Some remarkable advantages of laser-assisted material development include faster processing rates and preservation of essential alloying components. However, the lack of widespread understanding of various material phenomena and how laser parameters affect them prevents the technology from being widely

Smart Materials for Science and Engineering Applications

Upendra Kumar, Piyush Kumar Sonkar
 9781394185818, 1394185812
 \$195.00 USD
 400 pages
 Hardcover
 Technology & Engineering / Materials
 Science / Ceramics

**Summary: SMART MATERIALS FOR SCIENCE AND ENGINEERING**

Smart materials, also known as advanced or creative materials, are described as advanced materials that react intuitively to environmental changes or as materials that can return to their original shape in response to certain stimuli. Smart materials are classified as either active or passive based on their characteristics. There are two types of active materials. The first kind cannot change its characteristics when subjected to outside stimuli, for example photochromatic spectacles that only alter their color when exposed to sunlight. The other, which includes piezoelectric materials, can change one sort of energy (thermal, electrical, chemical, mechanical, or optical) into another. When subjected to external pressure, it can generate an electric charge. As an example, optical fibers can transmit electromagnetic waves. In contrast, passive smart materials can transmit a specific sort of energy. They have some amazing qualities tha...

Transition Metal Carbides and Nitrides (MXenes) Handbook : Synthesis, Processing, Properties and Applications

Chuanfang Zhang, Michael Naguib

9781119869498, 1119869498

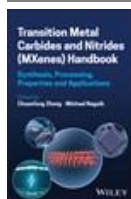
\$285.00 USD

768 pages

Hardcover

Technology & Engineering / Materials

Science / Thin Films, Surfaces & Interfaces



Summary: A comprehensive overview of the synthesis of high-quality MXenes

In *Transition Metal Carbides and Nitrides (MXenes) Handbook: Synthesis, Processing, Properties and Applications*, a team of esteemed researchers provides an expert review encompassing the fundamentals of precursor selection, MXene synthesis, characterizations, properties, processing, and applications. You'll find detailed discussions of the selection of MXene members for specific applications, as along with summaries of the physical and chemical properties of MXenes, including electrical, mechanical, optical, electromechanical, electrochemical, and electromagnetic properties.

The authors delve into both successful and unsuccessful synthesis examples, offering detailed explanations of various failures to facilitate a comprehensive understanding of the reasons behind unsuccessful syntheses. Additionally, they provide detailed

Ferroc Materials Based Technologies : Basics to Applications

Inamuddin, Tariq Altalhi, Mohammad Abu Jafar Mazumder

9781394238156, 1394238150

\$195.00 USD

356 pages

Hardcover

Technology & Engineering /

Nanotechnology & Mems



Summary: Ferroc Materials has sparked widespread attention among researchers as they represent a broad spectrum of elementary physics. The 25 chapter in this book explore existing research themes intended to address relevant research developments in ferroelectric, magnetic, and multiferroic fields. With the application of new ferroc materials, the interactions of said materials could enable a wide range of innovative devices such as flexible memory, enormous energy harvesting/storage systems, spintronic functionalities, spin caloritronics, and a large range of other multi-functional devices.

Aerogels for Energy Saving and Storage

Meldin Mathew, Hanna J. Maria, Ange Nzihou, Sabu Thomas

9781119717638, 1119717639

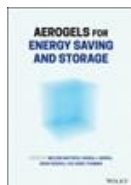
\$242.95 USD

576 pages

Hardcover

Technology & Engineering / Materials

Science



Summary: Explore the energy storage applications of a wide variety of aerogels made from different materials

In *Aerogels for Energy Storage Applications*, an expert team of researchers delivers a one-stop resource covering the state-of-the-art in aerogels for energy applications. The book covers their morphology, properties, and processability and serves as a valuable resource for researchers and professionals working in materials science and environmentally friendly energy and power technology.

The authors offer a comprehensive review of highly efficient energy applications of aerogels that bridges the gap between engineering, science, and chemistry and advances the field of materials development. They provide a Life Cycle Assessment of aerogels in energy systems, as well as discussions of their impact on the environment. Aerogel synthesis, characterization, fabrication, morphology, properties, energy-related applications,

Photovoltaic Systems Technology

Mohammed Aslam Husain, Md Waseem Ahmad, Farhad Ilahi Bakhsh, P.

Sanjeevikumar, Hasmat Malik

9781394166428, 1394166427

\$195.00 USD

288 pages

Hardcover

Science / Energy



Summary: A huge number of research articles and books have been published in the last two decades, covering different issues of PV efficiency, circuits, and systems for power processing and their related control. Books that have been published cover one or more topics but altogether fail to give a complete picture of the different aspects of PV systems. *Photovoltaic Systems Technology* aims to close the gap by providing a comprehensive review of techniques/practices that are dedicated to improving the performance of PV systems.

The book is divided into three parts: the first part is dedicated to advancements in power electronic converters for PV systems; tools and techniques for maximum power point tracking of PV systems will be covered in the second part of the book; and the third part covers advancements in techniques for solar PV forecasting. The overall focus of the book is to highlight the

Advanced Nanoscale MOSFET Architectures : Current Trends and Future Perspectives

Kalyan Biswas, Angsuman Sarkar
9781394188949, 1394188943
\$135.00 USD
352 pages
Hardcover
Technology & Engineering /
Nanotechnology & MemS



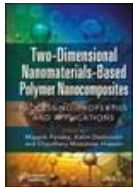
Summary: Comprehensive reference on the fundamental principles and basic physics dictating metal-oxide-semiconductor field-effect transistor (MOSFET) operation

Advanced Nanoscale MOSFET Architectures provides an in-depth review of modern metal-oxide-semiconductor field-effect transistor (MOSFET) device technologies and advancements, with information on their operation, various architectures, fabrication, materials, modeling and simulation methods, circuit applications, and other aspects related to nanoscale MOSFET technology.

The text begins with an introduction to the foundational technology before moving on to describe challenges associated with the scaling of nanoscale devices. Other topics covered include device physics and operation, strain engineering for highly scaled MOSFETs, tunnel FET, graphene based field effect transistors, and more. The text also compares silicon bulk and devices, nanosheet transistors and introduces low-power circuit design using

Two-Dimensional Nanomaterials Based Polymer Nanocomposites : Processing, Properties and Applications

Mayank Pandey, Kalim Deshmukh, Chaudhery Mustansar Hussain
9781119904847, 1119904846
\$280.00 USD
832 pages
Hardcover
Technology & Engineering / Materials
Science

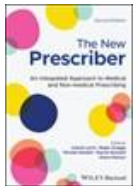


Summary: This book is an extensive review of the recent accomplishments in the fabrication, process, characterizations, and applications of 2D nanomaterials-based polymer nanocomposites. Consisting of 23 chapters, it covers a comprehensive analysis of 2D nanomaterials and the influence of their properties. It examines the current state of the art, recent progress, new challenges, and future opportunities in developing multifunctional 2D nanomaterials-based polymer nanocomposites.

This book presents discussions on the discovery of 2D nanomaterials and their unique properties and structures. It also provides discussions on the applications of 2D nanomaterials-based PNCs and critical reviews of 2D nanomaterials-based PNCs for liquid and gas separation sensing. Furthermore, it gives a detailed overview of anticorrosive coatings based on 2D nanomaterials based on PNCs.

The New Prescriber : An Integrated Approach to Medical and Non-medical Prescribing (2nd Edition)

Joanne Lymn, Alison Mostyn, Roger Knaggs, Michael D. Randall, Dianne Bowskill
9781119833154, 1119833159
\$49.95 USD
224 pages
Paperback
Medical / Nursing / Critical & Intensive
Care



Summary: Take an evidence-based approach to prescribing decisions with this comprehensive guide

Prescribing decisions are among the most important parts of clinical practice. Balancing patient needs, possible drug interactions, the probability of adverse drug reactions, and more requires an evidence-based approach rooted in pharmacological principles. *The New Prescriber: An Integrated Approach to Medical and Non-medical Prescribing* offers a thorough, accessible introduction to the core components of prescribing, essential for any student preparing for clinical practice. Now fully updated to reflect the latest best practices and to address questions raised by different prescribing settings, it promises to continue as the key introduction to this vital subject.

Readers of the second edition of *The New Prescriber* will also find:

- An introduction to the principles of pharmacodynamics and

Superpower Europe : The European Union's Silent Revolution

Marc De Vos
9781509565252, 1509565256
\$59.95 USD
120 pages
Hardcover
Political Science



Summary: The European Union is in a state of revolution. In response to new global realities from the climate crisis to the Covid-19 pandemic, the war in Ukraine to the emerging cold war with China, the EU is transforming into a federal superpower in a new world order.

In this timely intervention, Marc De Vos gets to the heart of the challenges facing the European Union as it undergoes this silent revolution. Charting its changing mission and identity from a European community into a geostrategic coalition of Eurasian countries; from a union of values into a union of power; and from a market project into a state project, he exposes what's at stake for both the EU itself and its partners across the world. But retaining this new superpower status, he cautions, is not a given. The European Union's de facto metamorphosis must mature into a democratic political structure or it risks a crisis of legitimacy that could ultimately threaten the stability of the European Union itself.



Superpower Europe : The European Union's Silent Revolution

Marc De Vos

9781509565269, 1509565264

\$16.95 USD

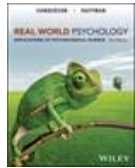
120 pages

Paperback

Political Science

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Real World Psychology, 4th Edition

9781394241415, 1394241410



Integrated Motivational Interviewing and Cognitive Behavioral Therapy (IBCT) : A Practitioners Guide

Joseph Hyde, Win Turner

9781394241927, 1394241925

\$59.95 USD

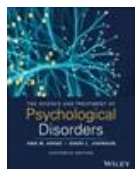
320 pages

Paperback

Psychology / Psychotherapy / Counseling

Summary: A practical approach to clinical interventions applicable to a range of mental health diagnoses

Integrated Motivational Interviewing and Cognitive Behavioral Therapy (ICBT) for Adults is a guide for practitioners looking for evidence-based clinical interventions that are portable across settings and diagnoses. Written in plain English and with an emphasis on step-by-step instructions, this valuable toolkit collects strategies and interventions that have been shown to be effective in substance use disorder, depression, anxiety, and beyond. This widely applicable treatment approach draws on motivational interviewing, cognitive behavioral therapy (CBT), motivational enhancement therapy, mindfulness, functional analysis, and other methods that are strongly supported in the literature. With content reflecting emerging research findings and evolving social contexts, this book is both timely and firmly rooted in science.



The Science and Treatment of Psychological Disorders, 16th Edition

9781394221752, 1394221754

Summary: From its first edition, the focus of this book has always been on the balance and blending of research and clinical application and on the effort to involve the learner in the problem solving engaged in by clinicians and scientists. It continues to emphasize an integrated approach, showing how psychopathology is best understood by considering multiple perspectives and how these varying perspectives can provide us with the clearest accounting of the causes of these disorders as well as the best possible treatments.

The importance of stigma and mental illness is discussed throughout the book, and never is this more important than now when many social ills are too easily blamed on mental illness (e.g., gun violence) while we continue to warehouse people with mental illness in jails at an astonishing rate.

With each new edition, we update, make changes, and streamline features to enhance both the substance and readability.

Agro-Waste Derived Biopolymers and Biocomposites : Innovations and Sustainability in Food Packaging

Santosh Kumar, Avik Mukherjee, Vimal Katiyar

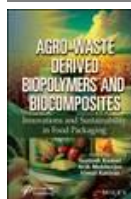
9781394174553, 1394174551

\$225.00 USD

480 pages

Hardcover

Technology & Engineering / Chemical & Biochemical



Summary: AGRO-WASTE DERIVED BIOPOLYMERS AND BIOCOMPOSITES

This comprehensive book describes the fundamental principles and major advancements in the utilization of agro-waste for deriving biopolymers, and their applications to fabricate composite, nanocomposite, and hybrid food packaging films and coatings.

The book serves as a complete, systematic, comprehensive account of the contemporary developments in the area of novel and environment-friendly valorization of agro- and food wastes into value-added products like biodegradable polymer and active functional agents for food packaging applications. It also describes the hurdles and challenges in the commercialization of these novel biopolymer-based materials, including their composites, their applications, safety, and legal ramifications.

Disaster Management and Environmental Sustainability

Sanjay Kumar, Suraj Kumar Singh, Shruti Kanga, Gowhar Meraj, Majid Farooq, M. S.

Nathawat

9781394166350, 1394166354

\$195.00 USD

304 pages

Hardcover

Science / Life Sciences / Ecology



Summary: Overuse of natural resources results in environmental deterioration, lowering the effectiveness of important ecosystem services, such as the mitigation of floods and landslides. This leads to a greater risk of disaster and, in turn, natural hazards that can further deteriorate the environment. The deterioration of the capacity of the environment to meet social and ecological aims and demands is described as environmental degradation. This degradation and the concomitant reduction of ecosystems and their irreplaceable services (the benefits humans gain) are driving disaster risk. Changes to the environment can alter the frequency and intensity of risks, as well as our exposure and sensitivity to these hazards. Addressing these issues requires improvement of the capacity to perform short and medium-term operations in disaster management based on long-term environmental considerations. At the local level, minimizing environmental degradation and ecosystem loss involves awareness ...

Navigating Uncertainty : Radical Rethinking for a Turbulent World

Ian Scoones

9781509560073, 1509560076

\$64.95 USD

224 pages

Hardcover

Social Science / Future Studies



Summary: Uncertainties are everywhere. Whether it's climate change, financial volatility, pandemic outbreaks or new technologies, we don't know what the future will hold. For many contemporary challenges, navigating uncertainty – where we cannot predict what may happen – is essential and, as the book explores, this is much more than just managing risk. But how is this done, and what can we learn from different contexts about responding to and living with uncertainty? Indeed, what might it mean to live *from* uncertainty?

Drawing on experiences from across the world, the chapters in this book explore finance and banking, technology regulation, critical infrastructures, pandemics, natural disasters and climate change. Each chapter contrasts an approach centred on risk and control, where we assume we know about and can manage the future, with one that is more flexible, responding to uncertainty.

The book argues that we need to adjust our modernist, controlling

Navigating Uncertainty : Radical Rethinking for a Turbulent World

Ian Scoones

9781509560080, 1509560084

\$22.95 USD

224 pages

Paperback

Social Science / Future Studies



Summary: Uncertainties are everywhere. Whether it's climate change, financial volatility, pandemic outbreaks or new technologies, we don't know what the future will hold. For many contemporary challenges, navigating uncertainty – where we cannot predict what may happen – is essential and, as the book explores, this is much more than just managing risk. But how is this done, and what can we learn from different contexts about responding to and living with uncertainty? Indeed, what might it mean to live *from* uncertainty?

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The book argues that we need to adjust our modernist, controlling

Social Structure : Relationships, Representations, and Rules

Jonathan Eastwood
9781509561926, 1509561927
\$70.00 USD
224 pages
Hardcover
Social Science / Sociology / Social Theory



Summary: Social structure is arguably the central concept of sociology, and in recent years a much wider public has taken up with fresh vigor the sociological idea that persistent inequalities are rooted in social structures. Yet there seem to be as many definitions of the term as there are sociologists, and we often struggle to articulate accessible yet precise accounts of structures that can guide empirical research and other kinds of action.

Jonathan Eastwood offers a set of pragmatic strategies for thinking about social structures, emphasizing ways in which we can approach them as complex lacings of relationships, representations, and rules. He then teases out a variety of implications of these strategies for qualitative and quantitative research, the analysis of social problems, and the implementation of social policies. Written for advanced undergraduate and graduate students as well as fellow scholars, this insightful book contributes to our understanding of this fundamental a...

Social Structure : Relationships, Representations, and Rules

Jonathan Eastwood
9781509561933, 1509561935
\$22.99 USD
224 pages
Paperback
Social Science / Sociology / Social Theory

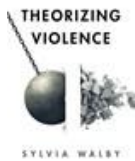


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Theorizing Violence

Sylvia Walby
9780745647586, 0745647588
\$69.95 USD
224 pages
Hardcover
Social Science / Sociology



Summary: Violence is increasing on many measures. As criminal justice and security interventions become more punitive, rising inequalities diminish the resources needed for resilience. When all governments proclaim the need to end violence, how can we make sense of this?

Sylvia Walby offers new ways to theorize violence, placing it at the centre of society, not the periphery, and rethinking the relationship between violence and security. Arguing for an integrated analysis of internal and external security within a theory of society, she shows how neoliberal transformations have led to the growth of violence. Understanding these changes requires gendering theories of the state, the economy and civil society. With securitization growing while welfare and the regulation of the economy shrink, Walby uses complexity science to investigate the contradictions in state responses.

Crucially, this book offers a way forward, drawing on inspirational

Theorizing Violence

Sylvia Walby
9780745647593, 0745647596
\$24.95 USD
224 pages
Paperback
Social Science / Sociology



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LSAT Prep For Dummies, 4th Edition (+5 Practice Tests Online) : Book + 5 Practice Tests Online (4th Edition)

Lisa Zimmer Hatch
9781394262311, 1394262310
\$39.99 USD
320 pages
Paperback
Study Aids / LSAT (Law School Admission Test)

Summary: Impress law school admissions committees with your high LSAT score!

For prospective law school students, the Law School Admission Test (LSAT) is a crucial part of the admissions process. Updated to reflect the latest changes to the LSAT, this revised edition of *LSAT Prep For Dummies* ensures you have the info you need to achieve your best score on exam day. With plenty of review materials, including five practice tests online, expert advice, and testing strategies, you'll find everything you need to help you succeed.

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- Practice, practice, practice, with sample questions and full-length tests
- Study for the new LSAT, so you aren't wasting your precious study time on outdated materials
- Learn insider tips and strategies for maximizing your test



ISC2 CISSP Certified Information Systems Security Professional Official Study Guide & Practice Tests Bundle (4th Edition)

Mike Chapple
9781394258413, 1394258410
\$95.00 USD
Paperback
Computers / Certification Guides
Series: Sybex Study Guide

Summary: Two bestselling CISSP guides in one serious study set

This value-packed set for the serious CISSP certification candidate combines the bestselling *ISC2 CISSP Certified Information Systems Security Professional Official Study Guide, 10th Edition* with an updated collection of Practice Exams and improved online practice test tool to give you the best preparation ever for the high-stakes CISSP credential.

ISC2 CISSP Study Guide has been thoroughly updated for the latest 2024 CISSP Detailed Content Outline. This bestselling Sybex study guide covers 100% of all CISSP objectives. You'll prepare to be a CISSP smarter and faster with Sybex thanks to expert content, real-world examples, access to the Sybex online interactive learning environment, and much more. Reinforce what you've learned with key topic Study Essentials, chapter review questions, more than 1000 flashcards, an online glossary, more



Introduction to Animal Behavior and Veterinary Behavioral Medicine

Meghan Herron
9781119824480, 1119824486
\$89.95 USD
512 pages
Paperback
Medical / Veterinary Medicine

Summary: Introduction to Animal Behavior and Veterinary Behavioral Medicine

Understand and apply key concepts of animal behavior in veterinary practice

Animal behavior is a critical aspect of veterinary medicine, often underappreciated despite its pervasiveness throughout the field. Understanding animal behavior can facilitate communication with patients, refine diagnoses and indications of ill health, and aid in processes of learning and socialization. *Introduction to Animal Behavior and Veterinary Behavioral Medicine* offers a comprehensive overview of the key concepts underlying the behavior of multiple animal species before demonstrating how to apply these concepts clinically. The result is an indispensable resource for veterinary students and practitioners who want to deepen their understanding of patient needs.

Veterinary Guide to Preventing Behavior Problems in Dogs and Cats

Christine Calder, Sarah Wright
9781119811756, 1119811759
\$99.99 USD
352 pages
Paperback
Medical / Veterinary Medicine / Small Animal

Summary: Solve potential behavior problems before they arise with this practical guide

Veterinary Guide to Preventing Behavior Problems in Dogs and Cats offers a practical, easy-to-read manual on effective interventions to avoid behavior problems. Written to support veterinarians and staff, this guide supplies concrete recommendations to use in veterinary clinics and the home environment. The book emphasizes learning theory, animal body language, and normal puppy and kitten development, and discusses shelter animals and their unique needs.

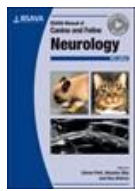
The book includes chapters on the veterinary clinic environment and ways to reduce fear, anxiety, and stress associated with medical care. It also covers how to recognize problem behaviors, pet selection, and important information about kids and pets.

Veterinary Guide to Preventing Behavior Problems in Dogs and

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BSAVA Manual of Canine and Feline Neurology (5th Edition)

Simon Platt, Natasha Olby, Elsa Beltran
 9781910443835, 1910443832
 \$115.00 USD
 550 pages
 Paperback
 Medical / Veterinary Medicine / Small
 Animal
 Series: BSAVA British Small Animal
 Veterinary Association

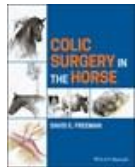
**BSAVA Guide to Nutrition**

Georgia Woods-Lee, Marge Chandler, Alexander J. German
 9781913859398, 1913859398
 \$63.95 USD
 150 pages
 Paperback
 Medical / Veterinary Medicine / Small
 Animal
 Series: BSAVA British Small Animal
 Veterinary Association

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Colic Surgery in the Horse

David E. Freeman
 9781118479124, 1118479122
 \$279.99 USD
 752 pages
 Hardcover
 Medical / Veterinary Medicine / Equine

**Summary: A comprehensive discussion of surgical treatments for equine colic**

Colic Surgery in the Horse presents a detailed exploration of surgical procedures in the horse abdomen. It is a state-of-the-art reference for equine surgeons, providing detailed descriptions of surgical treatments for colic in horses. The book offers step-by-step instructions for abdominal surgeries in the equine patient with accompanying photographs and illustrations.

Covering all aspects of colic surgery, the book emphasizes a practical approach designed to improve outcomes after surgical treatment. Numerous illustrations accompany the discussions of colic surgery, diseases causing colic, treatment decision making, preoperative considerations, postoperative treatment, and other related topics. The book is an accessible, essential resource for all veterinarians engaged in the surgical treatment of colic in horses.

Equine Neurosurgery

Yvette Nout-Lomas, Jeremiah Easley
 9781119097518, 1119097517
 \$149.99 USD
 Hardcover
 Medical / Veterinary Medicine / Equine
 Series: AVS Advances in Veterinary
 Surgery

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Practical Human Behaviour Change for the Health and Welfare of Animals

Bronwen Williams

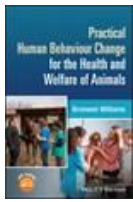
9781394178858, 1394178859

\$65.00 USD

240 pages

Paperback

Medical / Veterinary Medicine

**Summary: Practical guidance to improving animal wellbeing by changing human behaviour**

Practical Human Behaviour Change for the Health and Welfare of Animals is the practical guide to helping people change behaviour for the welfare, wellbeing, and health of their animals. Grounded in evidence, this book enables readers to understand some of the underlying causes of human behaviour towards animals and deliver the crucial techniques and skills to help people make needed behavior changes. These techniques, including the use of the Stages of Change model, Motivational Interviewing (MI), and skilled active listening support practical interventions for owner's behaviors such as those around diet, exercise, weight control, and breeding; the text also supports professionals through difficult conversations such as euthanasia, hoarding, and giving up ownership. These approaches have been found to improve outcomes for animals as well as engagement with workers by owners. This way of working also r...