

JAPAN PREVIEW

August 2020



WILEY

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芸術

Art History in a Global Context: Methods, Themes and Approaches

ANN ALBRITTON & FARRELLY GWEN

AUGUST 2020 168PP
978-1-119-12781-9 PB \$39.95 (Japan)
Art History & Theory

会計学

Intermediate Accounting IFRS

4th Edition

DONALD E. KIESO, JERRY J. WEYGANDT & TERRY D. WARFIELD
Northern Illinois University; University of Wisconsin,
Madison; University of Wisconsin, Madison

Essential knowledge of International Financial Reporting Standards for students of global accounting

This important work provides the tools global accounting students need to understand international financial reporting standards (IFRS) and how they are applied in practice. This text emphasizes fair value, proper accounting for financial instruments, and new developments in international accounting. By presenting IFRS in light of current accounting practice, this book helps students gain practical knowledge of the topic that they can apply as they advance into their global accounting careers.

With this revised and updated Fourth Edition, students will develop a firm conceptual understanding of IFRS, as well as the ability to integrate their learning through practical exercises. Throughout this text, Global Accounting Insights highlight the important differences that remain between IFRS and U.S. GAAP, discussing the ongoing joint convergence efforts to resolve them. Comprehensive, up-to-date, and accurate, *Intermediate Accounting IFRS* includes proven pedagogical tools designed to help students learn more effectively.

- Comprehensively covers the latest International Financial Reporting Standards and how they are applied in practice
- Takes a comparative approach to help students understand the differences between IFRS, U.S. GAAP, and other important standards
- Emphasizes practical application of knowledge with end-of-chapter Review and Practice sections
- Provides authoritative references and citations to ensure content reliability and provide opportunities for further study
- Includes access to video walkthroughs, interactive content, and digital resources to support student engagement and ensure positive learning outcomes

As IFRS gains broad acceptance around the world, students of global accounting will need to be intimately familiar with these standards, and prepared to keep up with the rapid changes in the international environment. *Intermediate Accounting IFRS* answers to these pressing needs, making it the clear choice for accounting courses at the intermediate level.

AUGUST 2020 1377PP
978-1-119-60751-9 PB \$212.95 (Japan)
Intermediate Accounting

SEC Reporting

BDO USA

This title clarifies new, difficult, and important reporting and disclosure requirements for SEC Reporting. You'll learn:

- The latest SEC developments and hot buttons.
- How to apply regulations S-X, S-K, and other SEC guidance.
- How to prepare and review financial statements and their related disclosures.

It includes AS 3101, The Auditor's Report on an Audit of Financial Statements When the Auditor Expresses an Unqualified Opinion.

SERIES: AICPA

AUGUST 2020 608PP
978-1-119-72442-1 PB \$177.50 (Japan)
Corporate / Managerial Accounting

Audit Guide: Sampling 2019

AICPA

Updated as of December 1, 2019, this guide continues to be an indispensable resource packed with information on sampling requirements and methods. It introduces statistical and nonstatistical sampling approaches, and features case studies illustrating the use of different sampling methods, including classical variables sampling and monetary unit sampling, in real-world situations.



SERIES: AICPA AUDIT GUIDE

AUGUST 2020 208PP
978-1-950688-33-3 PB \$130.00 (Japan)
AUDITING

Audits of 401(k) Plans

2nd Edition

DELOITTE & TOUCHE CONSULTING
GROUP

SERIES: AICPA

AUGUST 2020 UnknownPP
978-1-119-72203-8 PB \$127.50 (Japan)
AUDITING



Codification of Statements on Standards for Attestation Engagements 2020

AICPA

This 2020 edition delivers the current clarified Statements on Standards for Attestation Engagements (SSAEs) and related interpretations in a codified format, providing the most up-to-date information needed to perform attestation engagements. This authoritative guidance, issued directly by the AICPA, is essential to fully understanding the requirements associated with an attestation engagement.



This edition includes the following new standards:

- SSAE No. 19, Agreed-Upon Procedures Engagements
- SSAE No. 20, Amendments to the Description of the Concept of Materiality

SERIES: AICPA

AUGUST 2020 576PP
978-1-948306-13-3 PB \$70.00 (Japan)
Auditing

SOC for Supply Chain

Reporting on an Examination of Controls Relevant to Security, Availability, Processing Integrity, Confidentiality, or Privacy in a Production, Manufacturing, or Distribution System, 2020

AICPA

Internal and external forces such as globalization, global interconnectivity, automation, and other technological advancements are making today's supply chains highly sophisticated and complex. For organizations that produce, manufacture or distribute products, there's often a high level of interdependence and connectivity with their suppliers and their customers and business partners.



Although the interconnectedness of these organizations can be beneficial (increased revenues, expanded market opportunities, and cost reduction), the ability of organizations to meet their goals is often increasingly dependent on events, processes, and controls that are not visible and are often beyond their control -- such as a supplier's controls. That's why the demand for transparency in supply chains is now higher than ever before, and why this is the perfect time for you to help organizations assess their supply chain risks, evaluate the system controls within their manufacturing, production, or distribution systems, and communicate their supply chain management efforts to those with whom they do business.

Accountants and financial managers can also increase the credibility of the supply chain information communicated by the organization by providing an opinion on the organization's supply chain efforts. This guide enables the accountant and financial manager to examine and report on the description of a system for manufacturing, producing and distributing goods as well as on the controls within that system using a dynamic, proactive, and agile approach. It will show how to conduct this examination in accordance with the attestation standards. The guide may also be helpful when providing readiness assessments to clients, who are not quite ready for an examination level service and need help to get there.

SERIES: AICPA

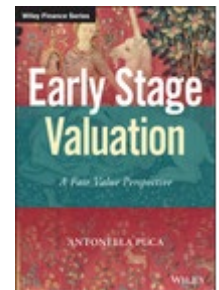
AUGUST 2020 368PP
978-1-948306-95-9 PB \$130.00 (Japan)
Auditing

Early Stage Valuation

A Fair Value Perspective

ANTONELLA PUCA

Addresses significant developments in the valuation of early stage enterprises at fair value with emphasis on practical applications--features a broad selection of case studies of early stage valuation



Early Stage Valuation: A Fair Value Perspective provides a comprehensive review of the current methodologies used to value Early Stage Enterprises (ESEs) at fair value for financial reporting, investment, and mergers and acquisitions. Author Antonella Puca, Senior Director with Alvarez & Marsal Valuation Services in New York, provides accurate, up-to-date information on recent guidelines and new approaches for valuation assessments.

This authoritative guide examines how to apply market analysis, discounted cash flows models, statistical techniques such as option pricing models (OPM) and Monte Carlo simulation, the venture capital method and non-GAAP metrics to ESE valuation. The text considers the most recent AICPA, Appraisal Foundation and IPEV guidance, and examines developments in both academic research and venture capital investor practice. Numerous real-world case studies illustrate early stage valuation suitable for structuring sound, internally consistent business transactions. Covering current trends and the latest regulatory guidance in the area, this book:

- Provides step-by-step guidance on practical valuation applications
- Reflects current standards for ESE valuation, including the AICPA Guide to the Valuation of Portfolio Company Investments, the IPEV guidelines and guidance from the Appraisal Foundation
- Covers new approaches to the valuation of ESEs with option pricing models, Monte Carlo Simulation, calibration and non-GAAP metrics
- Offers an overview of start-up valuation
- Discusses how intangible assets are impacting the valuation of ESEs

SERIES: WILEY FINANCE

AUGUST 2020 UnknownPP
978-1-119-61363-3 CL \$85.00 (Japan)
Valuation

Measuring Business Interruption Losses and Other Commercial Damages

An Economic Approach
3rd Edition

PATRICK A. GAUGHAN, NEW YORK, UNITED STATES

Measure business interruption losses with confidence

You hope for the best and plan for the worst. It's your job. But when the unimaginable happens, are you truly prepared for those business interruption losses?

Measuring Business Interruption Losses and Other Commercial Damages is the only book in the field that explains the complicated process of measuring business interruption damages after you've been hit by the unexpected, whether the losses are from natural or man-made disasters, or whether the performance of one company adversely affects the performance of another.

* Understand the methodology for how lost profits should be measured

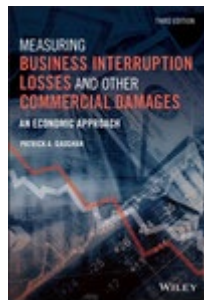
* Deal with the many common types of cases in business interruption lawsuits in commercial litigation

* Take a look at exhibits, tables, and graphs

* Benefit from updated data, case studies, and case law references

Don't get caught off guard. Get ahead of planning for measuring your interruption losses before disaster strikes.

AUGUST 2020 512PP
978-1-119-64791-1 CL \$160.00 (Japan)
VALUATION



建築学

Social Value in Architecture

FLORA SAMUEL & ELI HATLESKOG

This groundbreaking edition of *AD* brings together a range of global expertise on social value, exploring its potential for demonstrating the positive impact of both architecture and architects on homes and communities in terms of social justice, sustainability and wellbeing.

There has been a recent groundswell of interest in the mapping and measuring of social value caused by developments in legislation and planning, as well as a revival of interest in the ethical dimensions of architectural practice. Not only do architects promote wellbeing through the development of carefully conceived and appropriate designs, they can also add social value through the processes of consultation, visioning, briefing, co-design, co-creation, user manuals, soft landings (helping people to make the most of their buildings in use) and post-occupancy evaluation. These are, however, poorly recognised aspects of an architect's role.

We live in an audit culture where organisational performance is measured against predetermined targets. Unfortunately, the focus of architectural practice is generally on the financial cost of what it does in the short term rather than its long-term social value, arguably its market niche. This *AD* posits that the mapping and measuring of social value provides a real opportunity for the architectural profession to make its key contribution heard.

Contributors: Nabeela Ahmed and Ayona Datta, Nicola Bacon and Paul Goodship, Irena Bauman, Cristina Garduno Freeman, Mat Hinds, Anthony Hoete, Karen Kubey, Mhairi McVicar, Aoibheann Ní Mhearáin and Tara Kennedy, Jenni Montgomery, Edward Ng and Li Wan, Doina Petrescu, and Peter Andreas Sattrup

Featured architects: Atelier d'Architecture Autogérée (AAA), Barton Willmore, Bauman Lyons Architects, Jateen Ladd, John McLaughlin Architects, and Taylor and Hinds Architects

SERIES: ARCHITECTURAL DESIGN

AUGUST 2020 144PP
978-1-119-57644-0 PB \$45.00 (Japan)
Architectural Theory

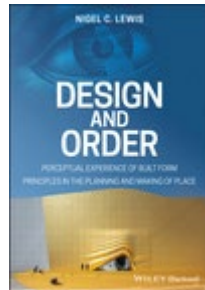
Design and Order

perceptual experience of built form principles in the planning and making of place

NIGEL C. LEWIS

Teaches the principles behind the successful planning and creation of inspired built forms and urban places

This book offers an integrated understanding of both the principles and the perception of the design of built environments and public spaces. It outlines the fundamental characteristics that are evident in the creation of built form and illustrates how they determine the experience of resultant places. It also consolidates the key criteria that need to be taken into consideration in the development of these areas. All of the above-mentioned aims to provide designers with a solid understanding of the implications of their decisions on perception and behavior during the creation of new spaces.



Design and Order: Perceptual experience of built form - Principles in the Planning and Making of Place starts by examining the designing of natural environments and the affect that they have on humans. It teaches readers how people experience and are shaped by a space--via their eyes, brain, and overall perception. It then instructs on proper grammar of form and syntax so that designers can understand how to pursue design processes systematically. The book then takes readers through this process of designing, informing them on the principles of form, function, configuration, communication, organization, color and contrasts, building structures, good practice and more.

Design and Order is a unique book that will appeal to students and professionals in architecture, urban design and planning, as well as designers and developers.

AUGUST 2020 288PP
978-1-119-53951-3 PB \$70.00 (Japan)
Design, Drawing & Presentation

Architectural Regeneration

EDITOR AYLIN ORBASLI & EDITOR MARCEL VELLINGA
Oxford Brookes University; Leiden University

Architectural Regeneration will address the different perspectives, scales and tools of architectural regeneration by means of detailed overviews of the current state of thinking and practice, with case studies from around the world used as examples to support the theoretical arguments.



AUGUST 2020 288PP
978-1-119-34033-1 CL \$95.00 (Japan)
Historic Preservation

ビジネス

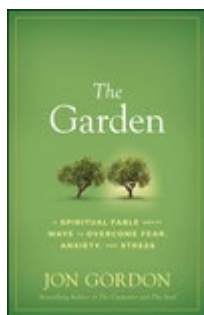
The Garden

A Spiritual Fable About Ways to Overcome Fear, Anxiety, and Stress

JON GORDON, PONTE VEDRA BEACH, UNITED STATES

From eight-time bestselling author Jon Gordon comes a spiritual fable about the power of faith, hope, and love

Meet Jay and Kay. They're twins, and like many teenagers their age, they're dealing with stress and anxiety. One day on their way to school, they have a nice conversation with their old family friend and youth soccer coach, Mr. Erwin, who shows them a special garden he created in his backyard. The garden serves as both a place and a metaphor for Mr. Erwin to share a powerful paradigm and practical strategies to help the twins overcome their fear, stress, and anxiety.



The Garden is an enlightening and encouraging spiritual fable that reveals the 5 D's that can sabotage us and a proven plan to help us overcome and win the battle in our mind. Rooted in Jon Gordon's faith tradition, this fable is a different kind of book than his previous business fables. However, in his familiar trademark style, he takes a complex subject and simplifies it to help people take action and improve their lives.

Everyone will struggle with fear, anxiety, or stress at some point in their lives, and everyone will have to overcome these challenges to create the life they were meant to live. Given that there are many contributing factors that influence how we think and feel, Jon wrote this book to share how the power of love, encouragement, truth, faith, and belief can be part of the solution.

Having worked with countless leaders, companies, sports teams, professional athletes, and high school students, Jon Gordon infuses this life-changing story with thought-provoking ideas, practical strategies, and a framework to overcome fear with faith.

AUGUST 2020 112PP
978-1-119-43032-2 CL \$17.00 (Japan)
Business Self-Help

Smart Calling

Eliminate the Fear, Failure, and Rejection from Cold Calling, 3rd Edition

ART SOB CZAK

Master cold-calling and eliminate rejection forever

In the newest edition of *Smart Calling: Eliminate the Fear, Failure, and Rejection from Cold Calling*, celebrated author and sales trainer, Art Sobczak packs even more powerful insight into what many people fear: prospecting by phone for new business. This best-selling guide to "never experiencing rejection again" has consistently found its way into the Top 20 in Amazon's Sales category, because its actionable sales tips and techniques have helped many minimize their fears and eliminate rejection.



The newest edition builds upon the very successful formula of the last edition to help sales professionals take control of their strategy and get more yeses from their prospects. With new information, this info-packed release provides powerful sales insights, including:

- The foundational concepts of cold calling, featuring real-life examples you can carry with you into your sales career
- Multiple case studies and messaging from successful salespeople across the globe, providing even more insight into what works and what's a waste of your time
- New methodologies that are proven to push you past your fear and into the world of successful prospecting
- Free access to Art Sobczak's *Smart Calling Companion Course*, where he builds on the many techniques and strategies in the book, and will update it with new material and tech resources so that you will always have the current best practices and tools.

If you're failing to convert your prospects into dollars, *Smart Calling* will help you push past the obstacles holding you back until you're an expert at taking a "no" and turning it into a "yes."

AUGUST 2020 288PP
978-1-119-67672-0 CL \$25.00 (Japan)
BUSINESS SELF-HELP

Step Off!

My Journey from Mimbo to Manhood

DAN CORTESE

Recognized from *Seinfeld* and MTV, Dan Cortese now gives readers a personal and humorous look at the life and career of an American TV actor and host

Fans of *Veronica's Closet*, *MTV Sports*, *What I Like About You*, *8 Simple Rules*, and *Castle* will relish this exclusive account of Dan's life and career. *Step Off!* is a hilarious look inside the eccentric experiences of a Hollywood favorite. He discusses life from his own honest, outrageous Hollywood perspective. Cortese shares the lessons he's learned--and a few he hasn't--working on screen for over two decades as an American actor. He also reveals details about his most rewarding job: being a father.

Step Off! is a side-splitting, heart-warming journey through Dan's life and career, showing the hilarious and memorable aspects of acting, fame, and striving to be a super dad. Follow the actor's path from working in a steel mill in Pittsburgh, to the rock-climbing "Mimbo" on *Seinfeld*, to his life as a father of three. You're sure to laugh with this noteworthy celebrity book from Dan Cortese.

AUGUST 2020 224PP
978-1-119-65347-9 CL \$25.00 (Japan)
Personal Career Development



Accountable Leaders

Inspire a Culture Where Everyone Steps Up, Takes Ownership, and Delivers Results

VINCE MOLINARO, TORONTO, CANADA

Proven methods to push your organization to its maximum potential with responsible leadership

Accountable Leaders is the real-world guide to propelling your business to extraordinary levels of performance and achievement. Leadership accountability is a major issue in organizations around the globe.

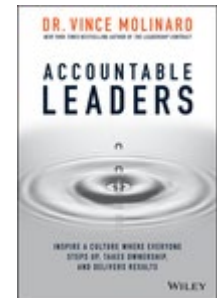
Research has shown that teams and individual employees are overwhelmingly dissatisfied with the degree of accountability demonstrated by their leaders. Effective teams need responsible and accountable leaders--the solution seems simple. Yet, thousands of businesses are struggling with mediocre performance and widening gaps in leadership. This essential resource provides practical and no-nonsense strategies to transform any organization into a cohesive, highly motivated culture of accountable leaders and fully committed teams.

Bestselling author Dr. Vince Molinaro shares his proven methods of optimal leadership accountability, providing a step-by-step blueprint for leaders in any organization. Developed from years of experience helping Fortune 500 companies build strong leaders and effective teams, this book will enable you to:

- Build strong leadership accountability to leverage competitive advantage, increase team performance, and close the leadership gap in your organization
- Understand why gaps in leadership occur and recognize accountability issues in your own organization
- Develop an effective strategy to instill a culture of accountability and responsibility in your business
- Identify and implement organizational practices that encourage accountable leadership throughout your management structure

Accountable Leaders is a vital guide for anyone who leads a team: from managers and supervisors, to CEOs and CHROs. This invaluable guide will provide the tools and knowledge to take you and your organization to incredible levels of performance and achievement.

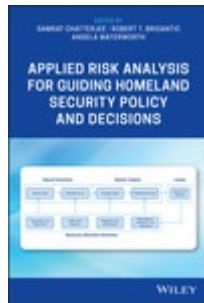
AUGUST 2020 272PP
978-1-119-55011-2 CL \$25.00 (Japan)
Management / Leadership



Applied Risk Analysis for Guiding Homeland Security Policy and Decisions

SAMRAT CHATTERJEE, ROBERT T. BRIGANTIC & ANGELA M. WATERWORTH

Presents various challenges faced by security policy makers and risk analysts, and mathematical approaches that inform homeland security policy development and decision support



Compiled by a group of highly qualified editors, this book provides a clear connection between risk science and homeland security policy making and includes top-notch contributions that uniquely highlight the role of risk analysis for informing homeland security policy decisions. Featuring discussions on various challenges faced in homeland security risk analysis, the book seamlessly divides the subject of risk analysis for homeland security into manageable chapters, which are organized by the concept of risk-informed decisions, methodology for applying risk analysis, and relevant examples and case studies.

Applied Risk Analysis for Guiding Homeland Security Policy and Decisions offers an enlightening overview of risk analysis methods for homeland security. For instance, it presents readers with an exploration of radiological and nuclear risk assessment, along with analysis of uncertainties in radiological and nuclear pathways. It covers the advances in risk analysis for border security, as well as for cyber security. Other topics covered include: strengthening points of entry; systems modeling for rapid containment and casualty mitigation; and disaster preparedness and critical infrastructure resilience.

Applied Risk Analysis for Guiding Homeland Security Policy and Decisions is an excellent textbook and/or supplement for upper-undergraduate and graduate-level courses related to homeland security risk analysis. It will also be an extremely beneficial resource and reference for homeland security policy analysts, risk analysts, and policymakers from private and public sectors, as well as researchers, academics, and practitioners who utilize security risk analysis methods.

SERIES: WILEY SERIES IN OPERATIONS RESEARCH AND MANAGEMENT SCIENCE

AUGUST 2020 UnknownPP
978-1-119-28746-9 CL \$130.00 (Japan)
Risk, Contingency & Crisis Management

Audit and Accounting Guide

Not-for-Profit Entities 2020

AICPA

SERIES: AICPA AUDIT AND ACCOUNTING GUIDE

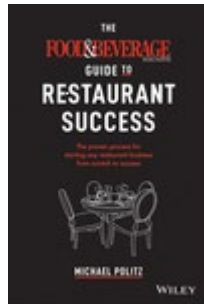
AUGUST 2020 768PP
978-1-950688-31-9 PB \$90.00 (Japan)
NON-PROFIT ORGANIZATIONS / FINANCE & ACCOUNTING

The Food and Beverage Magazine Guide to Restaurant Success

The Proven Process for Starting Any Restaurant Business From Scratch to Success

MICHAEL POLITZ

The restaurant industry saw growth of roughly 5% in 2018 and expects to see that trend continue through 2019 and beyond. New restaurants pop up in almost every neighborhood every week/month. But some, despite serving great food, struggle to survive. Startup costs can be exorbitant; from \$250,000 to \$425,000 just to open and operate for the first 6 months. With an investment of that size, the aspiring restaurateur needs to do quite a bit of homework to ensure they're doing things right. Even if your startup costs are a fraction of that, having a handbook of "what to do / what NOT to do" would make the journey that much easier. Michael Politz has learned MANY lessons from during his time in the hospitality industry; some learned through great success, others learned through failure. But those lessons helped him grow from a small ice cream truck business to founder of a number of restaurants, a frozen food distribution business, a restaurant consulting business, and a massive online magazine for the food and beverage industry. Given what Michael has learned through his own successes and failures as well as those of his inner circle (which consists of names like Wolfgang Puck, Bobby Flay, Emeril Lagasse, and more), that knowledge will help frame this "how to" guide for restaurateurs on every level. Whether you want to open a burger joint or a high end bistro, this handbook will help you to be sure you've dotted all your I's and crossed all your T's before, during, and after your launch.



AUGUST 2020 208PP
978-1-119-66896-1 CL \$30.00 (Japan)
Small Business & Entrepreneurship

The Startup Community Way

Evolving an Entrepreneurial Ecosystem

BRAD FELD & IAN HATHAWAY

The Way Forward for Entrepreneurship Around the World

We are in the midst of a startup revolution. The growth and proliferation of innovation-driven startup activity is profound, unprecedented, and global in scope. Today, it is understood that communities of support and knowledge-sharing go along with other resources. The importance of collaboration and a long-term commitment has gained wider acceptance. These principles are adopted in many startup communities throughout the world.

And yet, much more work is needed. Startup activity is highly concentrated in large, elite cities. Governments and other actors such as large corporations and universities are not collaborating with each other nor with entrepreneurs as well as they could. Too often, these actors try to control activity or impose their view from the top-down, rather than supporting an environment that is led from the bottom-up. We continue to see a disconnect between an entrepreneurial mindset and that of many actors who wish to engage with and support entrepreneurship. There are structural reasons for this, but we can overcome many of these obstacles with appropriate focus and sustained practice.

No one tells this story better than Brad Feld and Ian Hathaway. *The Startup Community Way: Evolving an Entrepreneurial Ecosystem* explores what makes startup communities thrive and how to improve collaboration in these rapidly evolving, complex environments.

AUGUST 2020 320PP
978-1-119-61360-2 CL \$29.95 (Japan)
Small Business & Entrepreneurship



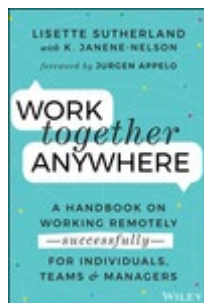
生体医用工学

Work Anywhere Together

LISETTE SUTHERLAND, KIRSTEN JANENE-NELSON

Most books about remote working are written for managers or individuals, but few speak to both audiences. None emphasize how best to work *with* one's compatriots with a wealth of supplementary materials. *Work Together Anywhere* helps individuals assess if they're ready to work remotely--and shares how to get them ready if they're not.

It identifies exactly how to make an office remote-ready. The book points readers to exactly where they need to go next and is *the* handbook for how to work remotely successfully.



AUGUST 2020 416PP
978-1-119-74522-8 PB \$25.00 (Japan)
Business & Management Special Topics

Medical Instrumentation

Application and Design, 5th Edition

JOHN G. WEBSTER & AMIT J. NIMUNKAR

University of Wisconsin, Madison; University of Wisconsin, Madison

Provides a comprehensive overview of the basic concepts behind the application and designs of medical instrumentation

This premiere reference on medical instrumentation describes the principles, applications, and design of the medical instrumentation most commonly used in hospitals. It places great emphasis on design principles so that scientists with limited background in electronics can gain enough information to design instruments that may not be commercially available. The revised edition includes new material on microcontroller-based medical instrumentation with relevant code, device design with circuit simulations and implementations, dry electrodes for electrocardiography, sleep apnea monitor, Infusion pump system, medical imaging techniques and electrical safety. Each chapter includes new problems and updated reference material that covers the latest medical technologies.



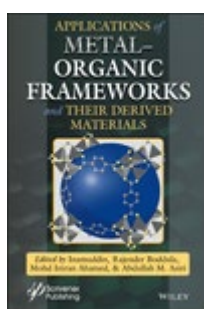
Medical Instrumentation: Application and Design, Fifth Edition covers general concepts that are applicable to all instrumentation systems, including the static and dynamic characteristics of a system, the engineering design process, the commercial development and regulatory classifications, and the electrical safety, protection, codes and standards for medical devices. The readers learn about the principles behind various sensor mechanisms, the necessary amplifier and filter designs for analog signal processing, and the digital data acquisition, processing, storage and display using microcontrollers. The measurements of both cardiovascular dynamics and respiratory dynamics are discussed, as is the developing field of biosensors. The book also covers general concepts of clinical laboratory instrumentation, medical imaging, various therapeutic and prosthetic devices, and more.

AUGUST 2020 928PP
978-1-119-45733-6 CL \$145.00 (Japan)
BIOINSTRUMENTATION & BIOSENSORS

Applications of Metal-Organic Frameworks and Their Derived Materials

EDITOR INAMUDDIN, EDITOR RAJENDER BODDULA, EDITOR MOHD IMRAN AHAMED & EDITOR ABDULLAH M. ASIRI
King Abdulaziz University, Jeddah, Saudi Arabia; Aligarh Muslim University, Aligarh, India; National Center for Nanoscience and Technology (NCNST, Beijing); Aligarh Muslim University, Aligarh, India; King Abdulaziz University, Jeddah, Saudi Arabia

Metal-organic frameworks (MOFs) are porous crystalline polymers constructed by metal sites and organic building blocks. Since the discovery of MOFs in the 1990s, they have received tremendous research attention for various applications due to their high surface area, controllable morphology, tunable chemical properties, and multifunctionalities, including MOFs as precursors and self-sacrificing templates for synthesizing metal oxides, heteroatom-doped carbons, metal-atoms encapsulated carbons, and others. Thus, awareness and knowledge about MOFs and their derived nanomaterials with conceptual understanding are essential for the advanced material community.



This breakthrough new volume aims to explore down-to-earth applications in fields such as bio-medical, environmental, energy, and electronics. This book provides an overview of the structural and fundamental properties, synthesis strategies, and versatile applications of MOFs and their derived nanomaterials. It gives an updated and comprehensive account of the research in the field of MOFs and their derived nanomaterials.

Whether as a reference for industry professionals and nanotechnologists or for use in the classroom for graduate and postgraduate students, faculty members, and research and development specialists working in the area of inorganic chemistry, materials science, and chemical engineering, this is a must-have for any library.

AUGUST 2020 496PP
978-1-119-65098-0 CL \$225.00 (Japan)
Biomaterials

Models for financing, cost and risk assessment of major railway tunnel projects in Europe

ERNST & SOHN

AUGUST 2020 150PP
978-3-433-03314-2 PB \$100.25 (Japan)
Tunnel Construction

Models for financing, cost and risk assessment of major railway tunnel projects in Europe

(inkl. E-Book als PDF)

ERNST & SOHN

AUGUST 2020 150PP
978-3-433-03315-9 PB \$153.36 (Japan)
Tunnel Construction

Physical Models in Civil and Building Engineering

Their History and Current Use

BILL ADDIS, KARL-EUGEN KURRER & WERNER LORENZ
Berlin

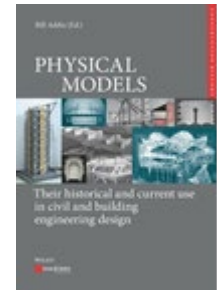
Physical models have been, and continue to be used by engineers when faced with unprecedented challenges, when engineering science has been non-existent or inadequate, and in any other situation when the engineer has needed to raise their confidence in a design proposal to a sufficient level to begin construction.

For this reason, models have mostly been used by designers and constructors of highly innovative projects, when previous experience has not been available.

The book covers the history of using of physical models in the design and development of civil and building engineering projects including bridges in the mid-18th century, William Fairbairn's Britannia bridge in the 1840s, the masonry Aswan Dam in the 1890s, concrete dams in the 1920s, thin concrete shell roofs and the dynamic behaviour of tall buildings in earthquakes from the 1930s, tidal flow in estuaries and the acoustics of concert halls from the 1950s, and cable-net and membrane structures in the 1960s.

Traditionally, progress in engineering has been attributed to the creation and use of engineering science, the understanding materials properties and the development of new construction methods. The book argues that the use of reduced scale models have played an equally important part in the development of civil and building engineering. However, like the history of engineering design itself, this crucial contribution has not been widely reported or celebrated.

The book concludes with reviews of the current use of physical models alongside computer models, for example, in boundary layer wind tunnels, room acoustics, seismic engineering, hydrology, and air flow in buildings.



SERIES: EDITION BAUTECHNIKGESCHICHTE / CONSTRUCTION HISTORY

AUGUST 2020 1084PP
978-3-433-03257-2 CL \$135.00 (Japan)
STRUCTURAL THEORY & STRUCTURAL MECHANICS

Physical Models

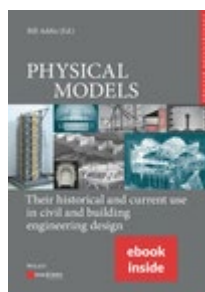
Their Historical and Current Use in Civil and Building Engineering Design

BILL ADDIS, KARL-EUGEN KURRER & WERNER LORENZ
Berlin

Physical models have been, and continue to be used by engineers when faced with unprecedented challenges, when engineering science has been non-existent or inadequate, and in any other situation when the engineer has needed to raise their confidence in a design proposal to a sufficient level to begin construction. For this reason, models have mostly been used by designers and constructors of highly innovative projects, when previous experience has not been available. The book covers the history of using of physical models in the design and development of civil and building engineering projects including bridges in the mid-18th century, William Fairbairn's Britannia bridge in the 1840s, the masonry Aswan Dam in the 1890s, concrete dams in the 1920s, thin concrete shell roofs and the dynamic behaviour of tall buildings in earthquakes from the 1930s, tidal flow in estuaries and the acoustics of concert halls from the 1950s, and cable-net and membrane structures in the 1960s.

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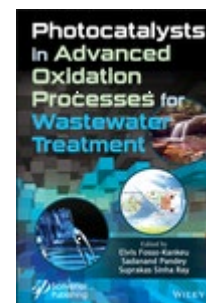


AUGUST 2020 1073PP
978-3-433-03305-0 CL \$310.00 (Japan)
Structural Theory & Structural Mechanics

Photocatalysts in Advanced Oxidation Processes for Wastewater Treatment

SADANAND PANDEY & SUPRAKAS SINHA RAY

Photocatalysts in Advanced Oxidation Processes for Wastewater Treatment comprehensively covers a range of topics aiming to promote the implementation of photocatalysis at large scale through provision of facile and green methods for catalysts synthesis and elucidation of pollutants degradation mechanisms. This book is divided into two main parts namely "Synthesis of effective photocatalysts" (Part I) and "Mechanisms of the photocatalytic degradation of various pollutants" (Part II). The first part focuses on the exploration of various strategies to synthesize sustainable and effective photocatalysts. The second part of the book provides an insights into the photocatalytic degradation mechanisms and pathways under ultraviolet and visible light irradiation, as well as the challenges faced by this technology and its future prospects.



AUGUST 2020 320PP
978-1-119-63139-2 CL \$225.00 (Japan)
Catalysis & Chemical Reaction Engineering

化学

Handbook of Trace Evidence Analysis

VINCENT J. DESIDERIO, CHRIS E. TAYLOR & NIAMH NICDAÉID

Covers new trace evidence techniques and expanding areas of analysis, along with key theory and applications

Developed around the need for updated information in the disciplines of trace evidence the *Handbook of Trace Evidence Analysis* focuses on the increasing awareness and need for validation, modern methods for addressing and controlling contamination, the shift towards incorporating statistical analyses into the interpretation phase and cutting edge research into new forensic science methods and their application.



Beginning with an overview of the topic and discussing the important role that information derived from trace materials can provide during investigations, the book then presents chapters on key techniques. The first being the critical nature of microscopy, and the methods employed for the recognition, collection, and preservation of trace evidence. Subsequent chapters review the core disciplines of trace evidence examination: paints and polymers, hairs, fibers and textiles and glass. Each chapter contains in-depth discussions on the origin of the materials involved, including any natural or synthetic processes involved in their production, the nuances involved in their detection, and the methods of analysis that are used to extract valuable information from samples. In addition, suggested workflows in method and testing selections, as well as addressing specific scientific challenges as well as the limitations of knowledge on the transfer, persistence and background abundance of trace materials are discussed. The book ends by examining the interpretation of trace evidence findings from a historical perspective and examining the methods that are currently being developed.

The Handbook of Trace Evidence will appeal to forensic science academics, students, and practitioners in the trace evidence and materials science disciplines, as well as DNA analysts, toxicologists, forensic anthropologists, crime laboratory managers, criminal justice students and practitioners, and legal professionals. It would also be a valuable resource for every crime laboratory reference library.

AUGUST 2020 450PP
978-1-118-96211-4 CL \$120.00 (Japan)
Forensics

Technology in Forensic Science

Sampling, Analysis, Data and Regulations

DEEPAK RAWTANI & CHAUDHRY MUSTANSAR HUSSAIN

NJIT, Dept of Chemistry and Environmental Sciences

The focus of the handbook is the technology that is employed in the various areas where forensic science plays an important role. Starting with best-practices on sample taking, the book then reviews analytical methods such as high-resolution microscopy and chromatography, biometric approaches, and advanced sensor technology as well as emerging technologies such as nanotechnology and taggant technology. The book concludes with an overview of the economics and commercialization of forensic science technologies.



AUGUST 2020 400PP
978-3-527-34762-9 CL \$190.00 (Japan)
Forensics

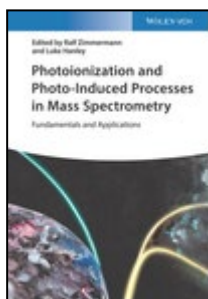
Photoionization and Photo-Induced Processes in Mass Spectrometry

Fundamentals and Applications

EDITOR RALF ZIMMERMANN & EDITOR LUKE HANLEY

Provides comprehensive coverage of laser-induced ionization processes for mass spectrometry analysis

Drawing on the expertise of the leading academic and industrial research groups involved in the development of photoionization methods for mass spectrometry, this reference for analytical scientists covers both the theory and current applications of photo-induced ionization processes. It places widely used techniques such as MALDI side by side with more specialist approaches such as REMPI and RIMS, and discusses leading edge developments in ultrashort laser pulse desorption, to give readers a complete picture of the state of the technology.



Photoionization and Photo-Induced Processes in Mass Spectrometry: Fundamentals and Applications starts with a complete overview of the fundamentals of the technique, covering the basics of the gas phase ionization as well as those of laser desorption and ablation, pulse photoionization, and single particle ionization. Numerous application examples from different analytical fields are described that showcase the power and the wide scope of photo ionization in mass spectrometry.

- The first general reference book on photoionization techniques for mass spectrometry
- Examines technologies and applications of gas phase resonance-enhanced multiphoton ionization mass spectrometry (REMPI-MS) and gas phase resonance ionization mass spectrometry (RIMS)
- Provides complete coverage of popular techniques like MALDI
- Discusses the current and potential applications of each technology, focusing on process and environmental analysis

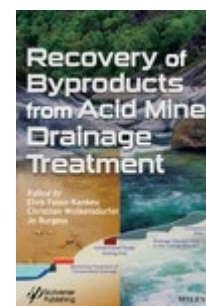
Photoionization and Photo-Induced Processes in Mass Spectrometry: Fundamentals and Applications is an excellent book for spectroscopists, analytical chemists, photochemists, physical chemists, and laser specialists.

AUGUST 2020 456PP
978-3-527-33510-7 CL \$205.00 (Japan)
Mass Spectrometry

Recovery of Byproducts from Acid Mine Drainage Treatment

ELVIS FOSSO-KANKEU & JO BUGESS

AUGUST 2020 UnknownPP
978-1-119-62007-5 CL \$225.00 (Japan)
Environmental Chemistry



Environmental Analysis Laboratory Handbook

EDITOR ANSHUL NIGAM & EDITOR RUPAL GUPTA

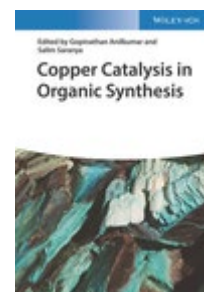
AUGUST 2020 352PP
978-1-119-72480-3 CL \$225.00 (Japan)
Environmental Analysis

Copper Catalysis in Organic Synthesis

EDITOR GOPINATHAN ANILKUMAR & EDITOR SALIM SARANYA

The book covers all important copper-catalyzed reactions applied in organic synthesis, including cross-coupling reactions, C-H activation, and total synthesis of natural products.

AUGUST 2020 448PP
978-3-527-34737-7 CL \$205.00 (Japan)
Catalysis



Heterogeneous Catalysts

Advanced Design, Characterization and Applications

WEI YANG TEOH, ATSUSHI URAKAWA, YUN HAU NG & PATRICK SIT

The book focuses on emerging techniques in heterogeneous catalysis, from new methodology for catalysts design and synthesis, surface studies and operando spectroscopies, ab initio techniques, to critical catalytic systems as relevant to energy and the environment. It provides the vision of addressing the foreseeable knowledge gap unfilled by classical knowledge in the field.

AUGUST 2020 768PP
978-3-527-34415-4 CL \$405.00 (Japan)
Heterogeneous Catalysis

Medicinal Chemistry for Practitioners

JIE JACK LI

Presenting both a panoramic introduction to the essential disciplines of drug discovery for novice medicinal chemists as well as a useful reference for veteran drug hunters, this book summarizes the state-of-the-art of medicinal chemistry. It covers key drug targets including enzymes, receptors, and ion channels, and hit and lead discovery. The book then surveys a drug's pharmacokinetics and toxicity, with a solid chapter covering fundamental bioisosteres as a guide to structure-activity relationship investigations.



AUGUST 2020 400PP
978-1-119-60728-1 CL \$175.00 (Japan)
Drug Discovery & Development

Organic Reactions, Volume 102

EDITOR P. ANDREW EVANS

Queen's University, Department of Chemistry, Kingston,
Canada

The 102nd volume in this series for organic chemists in academia and industry presents critical discussions of widely used organic reactions or particular phases of a reaction. The material is treated from a preparative viewpoint, with emphasis on limitations, interfering influences, effects of structure and the selection of experimental techniques. The work includes tables that contain all possible examples of the reaction under consideration. Detailed procedures illustrate the significant modifications of each method.

SERIES: ORGANIC REACTIONS

AUGUST 2020 992PP
978-1-119-65122-2 CL \$350.00 (Japan)
Organic Chemistry

Electrochemical Systems

4th Edition

JOHN NEWMAN & NITASH P. BALSARA
University of California, Berkley

Provides a comprehensive understanding of a wide range of systems and topics in electrochemistry

This book offers complete coverage of electrochemical theories as they pertain to the understanding of electrochemical systems. It describes the foundations of thermodynamics, chemical kinetics, and transport phenomena—including the electrical potential and charged species. It also shows how to apply electrochemical principles to systems analysis and mathematical modeling. Using these tools, the reader will be able to model mathematically any system of interest and realize quantitative descriptions of the processes involved.

This brand new edition of *Electrochemical Systems* updates all chapters while adding content on lithium battery electrolyte characterization and polymer electrolytes. It also includes a new chapter on impedance spectroscopy. Presented in 4 sections, the book covers: Thermodynamics of Electrochemical Cells, Electrode Kinetics and Other Interfacial Phenomena, Transport Processes in Electrolytic Solutions, and Current Distribution and Mass Transfer in Electrochemical Systems. It also features three appendixes containing information on: Partial Molar Volumes, Vectors and Tensors, and Numerical Solution of Coupled, Ordinary Differential Equations.

Electrochemical Systems, Fourth Edition is an excellent resource for students, scientists, and researchers involved in electrochemical engineering.

SERIES: THE ECS SERIES OF TEXTS AND MONOGRAPHS

SEPTEMBER 2020 704PP
978-1-119-51460-2 CL \$175.00 (Japan)
ELECTROCHEMISTRY



コンピューティング

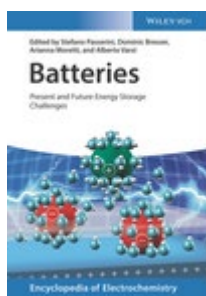
Batteries

Present and Future Energy Storage Challenges

EDITOR STEFANO PASSERINI, EDITOR DOMINIC BRESSER, EDITOR ARIANNA MORETTI & EDITOR ALBERTO VARZI

The book provides a clearly written, comprehensive overview of the most relevant battery technologies at present and in the years to come.

AUGUST 2020 900PP
978-3-527-34576-2 CL \$471.84 (Japan)
Batteries & Fuel Cells



Slack For Dummies

PHIL SIMON

Say goodbye to the old, inefficient way of working

Have you ever wondered what it would feel like to be less overwhelmed, more efficient, and more engaged at work? Imagine being able to quickly and easily locate key documents and conversations.



Every day, more than twelve million employees need not wonder. By using a remarkably useful, flexible, popular, affordable, and intuitive tool called Slack, they have fundamentally changed how they work.

Slack For Dummies provides an approachable road map to understanding how to use Slack to maximum effect. This easy-to-use reference guide explores the Slack user interface and its key features. It walks you through the process of setting up workspaces, channels, and threads. It also offers insight on how to get your colleagues on board with this modern way of communicating and collaborating. Navigate Slack's user interface and understand its key features

- Guide you through the process of creating workspaces, channels, and threads
- Provide additional context to group and individual messages
- Extend the power of Slack with third-party apps and integrations
- Improve employee morale and productivity

Slack For Dummies is a full-color, step-by-step resource that will change the way that you communicate and collaborate with your colleagues--for the better and for good.

AUGUST 2020 UnknownPP
978-1-119-66950-0 PB \$26.99 (Japan)
Office Productivity - Non-Microsoft (General & Suites)

Teach Yourself VISUALLY Windows 10

3rd Edition

PAUL MCFEDRIES, TORONTO, ONTARIO, CANADA

A practical guide for visual learners eager to get started with Windows

If you learn more quickly when you can see how things are done, this Visual guide is the easiest way to get up and running on Windows. It covers more than 150 essential Windows tasks, using full-color screen shots and step-by-step instructions to show you just what to do. Learn your way around the interface and how to install programs, set up user accounts, play music and other media files, download photos from your digital camera, go online, set up and secure an e-mail account, and much more.

- The tried-and-true format for visual learners, using step-by-step instructions illustrated with full-color screen shots to show exactly how things are done
- Shows how to perform more than 150 Windows tasks, including working with files, digital images, and media; customizing Windows; optimizing performance; and sharing a computer with multiple users
- Covers installing and repairing applications, system maintenance, setting up password-protected accounts, downloading photos to your computer, and managing media files

Teach Yourself VISUALLY Windows is the fastest, easiest way for visual learners to get going with the newest version of Windows.

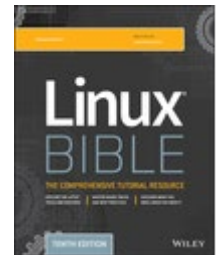
AUGUST 2020 UnknownPP
978-1-119-69859-3 PB \$29.99 (Japan)
OPERATING SYSTEMS / MICROSOFT WINDOWS

Linux Bible, 10th Edition

CHRISTOPHER NEGUS
Gig Harbor, Washington

The industry favorite Linux guide

Linux Bible, 10th Edition is the ultimate hands-on Linux user guide, whether you're a true beginner or a more advanced user navigating recent changes. This updated tenth edition covers the latest versions of Red Hat Enterprise Linux (RHEL 8), Fedora 30, and Ubuntu 18.04 LTS. It includes information on cloud computing, with new guidance on containerization, Ansible automation, and Kubernetes and OpenShift. With a focus on RHEL 8, this new edition teaches techniques for managing storage, users, and security, while emphasizing simplified administrative techniques with Cockpit. Written by a Red Hat expert, this book provides the clear explanations and step-by-step instructions that demystify Linux and bring the new features seamlessly into your workflow.



This useful guide assumes a base of little or no Linux knowledge, and takes you step by step through what you need to know to get the job done.

- Get Linux up and running quickly
- Master basic operations and tackle more advanced tasks
- Get up to date on the recent changes to Linux server system management
- Bring Linux to the cloud using Openstack and Cloudforms
- Simplified Linux administration through the Cockpit Web Interface
- Automated Linux Deployment with Ansible
- Learn to navigate Linux with Amazon (AWS), Google (GCE), and Microsoft Azure Cloud services

Linux Bible, 10th Edition is the one resource you need, and provides the hands-on training that gets you on track in a flash.

SERIES: BIBLE

AUGUST 2020 928PP
978-1-119-57888-8 PB \$60.00 (Japan)
OPERATING SYSTEMS / LINUX & UNIX

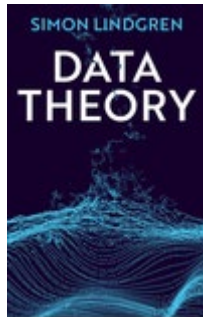
コミュニケーション

Data Theory

Interpretive Sociology and Computational Methods

SIMON LINDGREN

READERSHIP: Social scientists and data scientists, as well as advanced students taking courses in emerging fields such as Digital Sociology and Computational Social Science but also within sociology, informatics, media studies and data Science. Relevant modules include Social Theory and Data, Digital Methods, Big Data, and Data and Society.



AUGUST 2020 208PP
978-1-5095-3927-7 CL \$64.95 (Japan)
978-1-5095-3928-4 PB \$22.95 (Japan)
Media Studies

Killer Visual Strategies

Engage Any Audience, Improve Comprehension, and Get Amazing Results Using Visual Communication

AMY BALLIETT

Discover the foundation, power, and necessity of visual communication with this essential guide



Visual communication has changed. It's gone from being an optional medium for relaying information to an important method for building connections and increasing understanding. We now use visual storytelling to help us establish and strengthen relationships, engage distracted audiences, and bring clarity to complexity. *Killer Visual Strategies* examines how visual communication has transformed how brands connect with their customers and colleagues alike. It looks at the growing audience demand for quality visual content and how organizations must meet this demand or risk being left behind.

Killer Visual Strategies traces the history of visual communication and explores why it now plays an integral role in our daily lives. As Amy Balliett tells the story of this evolving medium, she naturally incorporates visuals, such as timelines and data visualizations throughout. In addition to providing actionable rules to follow for creating high-impact visual content, Balliett also explores the latest trends, including visual search, augmented reality (AR), and virtual reality (VR). Then, she looks forward to what lies ahead in this dynamic field. The book's topics can benefit readers in a range of professions where visual content is now vital to sharing a message.

- Learn best practices for visual communication
- Gain inspiration from countless visual examples
- Stay on top of the latest trends in visual communication
- Understand visual communication for marketing, sales, design, HR, and more

Killer Visual Strategies provides a clearer picture of the evolution of visual communication as a fundamental part of how a story is told.

AUGUST 2020 300PP
978-1-119-68022-2 PB \$30.00 (Japan)
Communication Studies

コンピュータサイエンス

Computational Models for Cognitive Vision

HIRANMAY GHOSH

This book focuses on computing aspects and shows how the cognitive principles borrowed from other disciplines can be used to solve problems of computer vision. The book begins with an introduction to the problems of computer vision and why cognitive principles should be used to solve these problems. Then it moves on to a discussion of deductive, inductive, and abductive reasoning and the psychological observations and deductions of various theories and models of cognitive vision. Other topics covered include knowledge representation techniques, evolution of cognitive architectures, machine learning approaches, and more. The book ends with salient observations and future research directions.

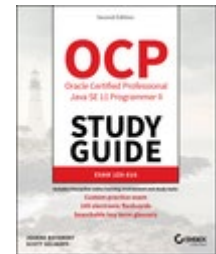
AUGUST 2020 256PP
978-1-119-52786-2 PB \$59.95 (Japan)
General & Introductory Computer Science

OCP Oracle Certified Professional Java SE 11 Programmer II Study Guide

Exam 1Z0-816

SCOTT SELIKOFF & JEANNE BOYARSKY

The completely-updated preparation guide for the new OCP Oracle Certified Professional Java SE 11 Programmer II exam--covers Exam 1Z0-816



Java, a platform-independent, object-oriented programming language, is used primarily in mobile and desktop application development. It is a popular language for client-side cloud applications and the principal language used to develop Android applications. Oracle has recently updated its Java Programmer certification tracks for Oracle Certified Professional.

OCP Oracle Certified Professional Java SE 11 Programmer II Study Guide ensures that you are fully prepared for this difficult certification exam. Covering 100% of exam objectives, this in-depth study guide provides comprehensive coverage of the functional-programming knowledge necessary to succeed. Every exam topic is thoroughly and completely covered including exceptions and assertions, class design, generics and collections, threads, concurrency, IO and NIO, and more. Access to Sybex's superior online interactive learning environment and test bank--including self-assessment tests, chapter tests, bonus practice exam questions, electronic flashcards, and a searchable glossary of important terms--provides everything you need to be fully prepared on exam day. This must-have guide:

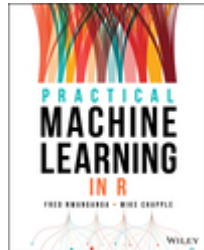
- Covers all exam objectives such as inheriting abstract classes and interfaces, advanced strings and localization, JDBC, and Object-Oriented design principles and patterns
- Explains complex material and reinforces your comprehension and retention of important topics
- Helps you master more advanced areas of functional programming
- Demonstrates practical methods for building Java solutions

AUGUST 2020 UnknownPP
978-1-119-61762-4 PB \$50.00 (Japan)
Programming & Software Development

Practical Machine Learning in R

FRED NWANGANGA & MIKE CHAPPLE
The Brand Institute, Miami, FL

Guides professionals and students through the rapidly growing field of machine learning with hands-on examples in the popular R programming language



Machine learning--a branch of Artificial Intelligence (AI) which enables computers to improve their results and learn new approaches without explicit instructions--allows organizations to reveal patterns in their data and incorporate predictive analytics into their decision-making process. *Practical Machine Learning in R* provides a hands-on approach to solving business problems with intelligent, self-learning computer algorithms.

Bestselling author and data analytics experts Fred Nwanganga and Mike Chapple explain what machine learning is, demonstrate its organizational benefits, and provide hands-on examples created in the R programming language. A perfect guide for professional self-taught learners or students in an introductory machine learning course, this reader-friendly book illustrates the numerous real-world business uses of machine learning approaches. Clear and detailed chapters cover data wrangling, R programming with the popular RStudio tool, classification and regression techniques, performance evaluation, and more.

- Explores data management techniques, including data collection, exploration and dimensionality reduction
- Covers unsupervised learning, where readers identify and summarize patterns using approaches such as apriori, eclat and clustering
- Describes the principles behind the Nearest Neighbor, Decision Tree and Naive Bayes classification techniques
- Explains how to evaluate and choose the right model, as well as how to improve model performance using ensemble methods such as Random Forest and XGBoost

Practical Machine Learning in R is a must-have guide for business analysts, data scientists, and other professionals interested in leveraging the power of AI to solve business problems, as well as students and independent learners seeking to enter the field.

AUGUST 2020 464PP
978-1-119-59151-1 PB \$40.00 (Japan)
Programming & Software Development

Introduction to Programming with C++ for Engineers

BOGUSLAW CYGANEK
AGH-University of Science and Technology

A complete textbook and reference for engineers to learn the fundamentals of computer programming with modern C++

Introduction to Programming with C++ for Engineers is an original presentation teaching the fundamentals of computer programming and modern C++ to engineers and engineering students.

Professor Cyganek, a highly regarded expert in his field, walks users through basics of data structures and algorithms with the help of a core subset of C++ and the Standard Library, progressing to the object-oriented domain and advanced C++ features, computer arithmetic, memory management and essentials of parallel programming, showing with real world examples how to complete tasks. He also guides users through the software development process, good programming practices, not shunning from explaining low-level features and the programming tools.

Being a textbook, with the summarizing tables and diagrams the book becomes a highly useful reference for C++ programmers at all levels.

Introduction to Programming with C++ for Engineers teaches how to program by:

- Guiding users from simple techniques with modern C++ and the Standard Library, to more advanced object-oriented design methods and language features
- Providing meaningful examples that facilitate understanding of the programming techniques and the C++ language constructions
- Fostering good programming practices which create better professional programmers
- Minimizing text descriptions, opting instead for comprehensive figures, tables, diagrams, and other explanatory material

Engineering students, students of other sciences who rely on computer programming, and professionals in various fields will find this book invaluable when learning to program with C++.

SERIES: WILEY – IEEE

AUGUST 2020 350PP
978-1-119-43110-7 PB \$115.00 (Japan)
Programming / C & C++

JavaScript : The New Toys

T. J. CROWDER

All of JavaScript's newest features, in depth, made easy to understand.

JavaScript is a rapidly changing language and it can be challenging to keep up with all the new toys being added. *JavaScript: The New Toys* explores the newest features of the world's most popular programming language while also showing readers how to track what's coming next. After setting the stage by covering who manages the process of improving JavaScript, how new features get introduced, terminology, and a high-level overview of new features, it details each new or updated item in depth, with example uses, possible pitfalls, and expert recommendations for updating old habits in light of new features. *JavaScript: The New Toys*:



- Covers all the additions to JavaScript in ES2015-ES2019 plus a preview of ES2020 (and beyond)
- Explores the latest syntax: nullish coalescing, optional chaining, let and const, class syntax, private methods, private fields, new.target, numeric separators, BigInt, destructuring, default parameters, arrow functions, async functions, await, generator functions, ... (rest and spread), template literals, binary and octal literals, ** (exponentiation), computed property/method names, for-of, for-await-of, shorthand properties, and others
- Details the new features and patterns including modules, promises, iteration, generators, Symbol, Proxy, reflection, typed arrays, Atomics, shared memory, WeakMap, WeakSet, and more
- Highlights common pitfalls and explains how to avoid them
- Shows how to follow the improvements process and even participate in the process yourself
- Explains how to use new features even before they're widely supported

With its comprehensive coverage and friendly, accessible style, *JavaScript: The New Toys* provides an invaluable resource for programmers everywhere, whether they work in web development, Node.js, Electron, Windows Universal Apps, or another JavaScript environment.

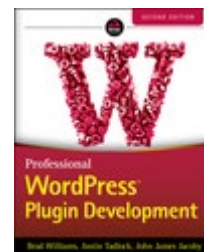
AUGUST 2020 UnknownPP
978-1-119-36795-6 PB \$30.00 (Japan)
Web Site Development

Professional WordPress Plugin Development

2nd Edition

BRAD WILLIAMS, JUSTIN TADLOCK & JOHN JAMES JACOBY

Extend WordPress with plugins using this advanced WordPress development book, updated for the current version



This significantly updated edition of *Professional WordPress Plugin Development* addresses modern plugin development for WordPress, the highly popular content management system (CMS). If you're using WordPress to create and manage websites, WordPress plugins are the software that can extend or enhance CMS functionality. This book offers guidance on writing plugins for WordPress sites to share or sell to other users.

The second edition of *Professional WordPress Plugin Development* covers the building of advanced plugin development scenarios. It discusses the plugin framework and coding standards as well as dashboards, settings, menus, and related application programming interfaces (APIs). Additional topics include security, performance, data validation, and SQL statements.

- * Learn about the power of hooks in WordPress
- * Discover how JavaScript and Ajax will work in your site
- * Understand key technologies: Block Editor/Gutenberg, JS/React, PHP, and the REST API
- * Create and use custom post types and taxonomies.
- * Creating custom dashboard menus and plugin settings
- * Work with users and user data
- * Schedule tasks and utilizing Cron
- * Performance and security considerations

Written by experienced plugin developers, *Professional WordPress Plugin Development* also helps you internationalize and localize your WordPress website. Find out about debugging systems and optimizing your site for speed. As WordPress use continues to increase, you can elevate your professional knowledge of how to extend WordPress through plugins.

AUGUST 2020 480PP
978-1-119-66694-3 PB \$50.00 (Japan)
WEB SITE DEVELOPMENT

Communicating Effectively in the Workforce

LISA POLACK

If you do not understand how communication works, then you may become perplexed and frustrated by interactions in the workplace. However, if you understand how communication works, then you have a good chance of diagnosing and fixing communication problems. Best of all, you can influence and motivate your employees, make better decisions, negotiate more effectively, build better work teams, and accomplish business objectives. This book discusses the various forms of communication.

SERIES: AICPA

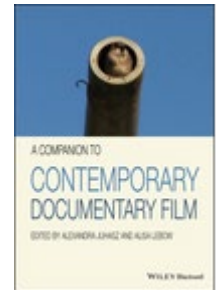
AUGUST 2020 160PP
978-1-119-74617-1 PB \$57.50 (Japan)
Technical Communication

文化研究

A Companion to Contemporary Documentary Film

EDITOR ALEXANDRA JUHASZ & EDITOR ALISA LEBOW
Pitzer College, USA; University of Sussex, UK

- * Presents a comprehensive collection of essays relating to all aspects of contemporary documentary films
- * Includes nearly 30 original essays by top documentary film scholars and makers
- * Explores a variety of issues covered in contemporary documentaries, with each thematic grouping of essays sub-edited by major figures in the field
- * Considers a wide diversity of documentary films that fall outside typical canons, including international and avant-garde documentaries presented in a variety of media



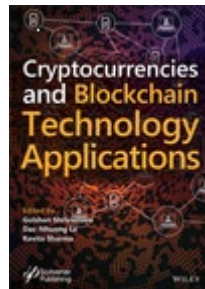
AUGUST 2020 696PP
978-1-119-68566-1 PB \$51.95 (Japan)
9780470671641 CL \$209.00 (Japan) Published, FEBRUARY 2015
Film Theory

経済学

Cryptocurrencies and Blockchain Technology Applications

GULSHAN SHRIVASTAVA, DAC-NHUONG LE & KAVITA SHARMA

As we enter the Industrial Revolution 4.0, demands for an increasing degree of trust and privacy protection continue to be voiced. The development of blockchain technology is very important because it can help frictionless and transparent financial transactions and improve the business experience, which in turn has far-reaching effects for economic, psychological, educational and organizational improvements in the way we work, teach, learn and care for ourselves and each other.



Blockchain is an eccentric technology, but at the same time, the least understood and most disruptive technology of the day. This book covers the latest technologies of cryptocurrencies and blockchain technology and their applications. This book discusses the blockchain and cryptocurrencies related issues and also explains how to provide the security differently through an algorithm, framework, approaches, techniques and mechanisms. A comprehensive understanding of what blockchain is and how it works, as well as insights into how it will affect the future of your organization and industry as a whole and how to integrate blockchain technology into your business strategy. In addition, the book explores the blockchain and its with other technologies like Internet of Things, big data and artificial intelligence, etc.

AUGUST 2020 336PP
978-1-119-62116-4 CL \$195.00 (Japan)
Financial Economics

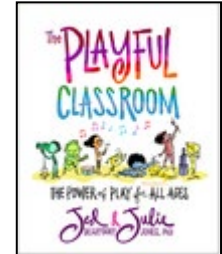
教育

The Playful Classroom

The Power of Play for All Ages

JED DEARYBURY & JULIE P. JONES

Shows teachers how and why they should bring play into the classroom to make learning meaningful, relevant, and fun.



Research studies show that all students—young and old, rich and poor, urban and rural—benefit immensely from classrooms filled with art, creativity, and laughter. Fun, playfulness, creative thinking, and individual expression reinforce positive experiences, which in turn lead to more engaged students, better classroom environments, and successful learning outcomes. Designed for K-12 educators, *The Playful Classroom* describes how teachers can develop a playful mindset for giving students meaningful, relevant and fun learning experiences. This unique real-world guide provides you with everything you need to incorporate engaging, hands-on lessons and creative activities, regardless of the level and subject you teach.

Building on contemporary and seminal works on learning theory and play pedagogy, the authors explain how to inspire your students by bringing play into your classroom. This clear, user-friendly guide supplies practical strategies and effective solutions for adding the missing ingredients to your classroom culture. Access to the authors' companion website provides videos, learning experiences, and downloadable teaching and learning resources. Packed with relatable humor, proven methods, and valuable insights, this book enables you to:

- Provide meaningful experiences that will benefit students both in school and later in life
- Combine the principles of PLAY with traditional curricula to encourage creative learning
- Promote trust, collaboration, and growth in students
- Develop a playful mindset for bringing the arts into every lesson
- Foster critical thinking in any school community

The Playful Classroom: The Power of Play for All Ages is a must-have resource for K-12 educators, higher education professionals, and readers looking for education-based professional development and training resources.

AUGUST 2020 304PP
978-1-119-67439-9 PB \$29.95 (Japan)
Teacher Education (K-12)

English Language Arts, Grade 6 Module 3: Understanding Perspectives: Teacher Guide and Resource Book

PCG EDUCATION

SERIES: PATHS TO COLLEGE AND CAREER

AUGUST 2020 576PP
978-1-119-55860-6 PB \$34.99 (Japan)
Literacy & Reading

電気電子工学

The ESD Control Program Handbook

JEREMY M. SMALLWOOD

Provides the understanding and practical skills needed to develop and maintain an effective ESD control program for manufacturing, storage, and handling of ESD sensitive components



This essential guide to ESD control programs explains the principles and practice of ESD control in an easily accessible way whilst also providing more depth and a wealth of references for those who want to gain a deeper knowledge of the subject. It describes static electricity and ESD principles such as triboelectrification, electrostatic fields, and induced voltages, with the minimum of theory or mathematics. It is designed for the reader to "dip into" as required, rather than need to read cover to cover.

The ESD Control Program Handbook:

- Gives readers a sound understanding of the subject to analyze the ESD control requirements of manufacturing processes, and develop an effective ESD control program
- Provides practical knowledge, as well as sufficient theory and background to understand the principles of ESD control
- Teaches how to track and identify how ESD risks arise, and how to identify fitting means for minimizing or eliminating them
- Emphasizes working with modern ESD control program standards IEC 61340-5-1 and ESD S20:20

The ESD Control Program Handbook is an invaluable reference for anyone tasked with setting up, evaluating, or maintaining an effective ESD control program, training personnel, or making ESD control related measurements. It would form an excellent basis for a University course on the subject as well as a guide and resource for industry professionals.

SERIES: WILEY – IEEE

AUGUST 2020 416PP
978-1-118-31103-5 CL \$140.00 (Japan)
Circuit Theory & Design

Resistive Memories

From Materials to Circuits and Applications Inside
OxRAM / CBRAM Technologies

JEAN-MICHEL PORTAL & OLIVIER THOMAS

AUGUST 2020 180PP
978-1-84821-971-7 CL \$115.00 (Japan)
Circuit Theory & Design

**Algorithms for Communications Systems
and their Applications**

2nd Edition

NEVIO BENVENUTO, GIOVANNI CHERUBINI & STEFANO
TOMASIN

University of Padova, Italy; University of Bologna, Italy;
University of Padova, Italy

This welcome second edition to the 2002 original presents the logical arithmetical or computational procedures within communications systems that will ensure the solution to various problems.

The authors comprehensively introduce the theoretical elements which are at the basis of the field of algorithms for communications systems. Various applications of these algorithms are then illustrated with a focus on wired and wireless network access technologies. The updated applications will focus on 5G standards, and new material will include MIMO systems (Space-time block coding / Spatial multiplexing / Beamforming and interference management / Channel Estimation / mmWave Model); OFDM and SC-FDMA (Synchronization / Resource allocation (bit and power loading) / Filtered OFDM); Full Duplex Systems (Digital interference cancellation techniques).

AUGUST 2020 1200PP
978-1-119-56796-7 CL
Communication Technology

Essentials of Modern Communications

DJAFAR K. MYNBAEV & LOWELL L. SCHEINER

Explore Modern Communications and Understand Principles of Operations, Appropriate Technologies, and Elements of Design of Communication Systems

Modern society requires a different set of communication systems than has any previous generation. To maintain and improve the contemporary communication systems that meet ever-changing requirements, engineers need to know how to recognize and solve cardinal problems. In *Essentials of Modern Communications*, readers will learn how modern communication has expanded and will discover where it is likely to go in the future. By discussing the fundamental principles, methods, and techniques used in various communication systems, this book helps engineers assess, troubleshoot, and fix problems that are likely to occur.



In this reference, readers will learn about topics like:

- How communication systems respond in time and frequency domains
- Principles of analog and digital modulations
- Application of spectral analysis to modern communication systems based on the Fourier series and Fourier transform
- Specific examples and problems, with discussions around their optimal solutions, limitations, and applications
- Approaches to solving the concrete engineering problems of modern communications based on critical, logical, creative, and out-of-box thinking

For readers looking for a resource on the fundamentals of modern communications and the possible issues they face, *Essentials of Modern Communications* is instrumental in educating on real-life problems that engineering students and professionals are likely to encounter.

AUGUST 2020 1056PP
978-1-119-52149-5 CL \$150.00 (Japan)
Communication Technology

Modeling and Design of Secure Internet of Things

EDITOR CHARLES A. KAMHOUA, EDITOR LAURENT L. NJILLA,
EDITOR ALEXANDER KOTT & EDITOR SACHIN SHETTY

An essential guide to the modeling and design techniques for securing systems that utilize the Internet of Things

Modeling and Design of Secure Internet of Things offers a guide to the underlying foundations of modeling secure Internet of Things' (IoT) techniques. The contributors—noted experts on the topic—also include information on practical design issues that are relevant for application in the commercial and military domains. They also present several attack surfaces in IoT and secure solutions that need to be developed to reach their full potential.



The book offers material on security analysis to help with understanding and quantifying the impact of the new attack surfaces introduced by IoT deployments. The authors explore a wide range of themes including: modeling techniques to secure IoT, game theoretic models, cyber deception models, moving target defense models, adversarial machine learning models in military and commercial domains, and empirical validation of IoT platforms. This important book:

- Presents information on game-theory analysis of cyber deception
- Includes cutting-edge research finding such as IoT in the battlefield, advanced persistent threats, and intelligent and rapid honeynet generation
- Contains contributions from an international panel of experts
- Addresses design issues in developing secure IoT including secure SDN-based network orchestration, networked device identity management, multi-domain battlefield settings, and smart cities

Written for researchers and experts in computer science and engineering, *Modeling and Design of Secure Internet of Things* contains expert contributions to provide the most recent modeling and design techniques for securing systems that utilize Internet of Things.

SEPTEMBER 2020 704PP
978-1-119-59336-2 CL \$145.00 (Japan)
Mobile & Wireless Communications

Towards Cognitive Autonomous Networks

Network Management Automation for 5G and Beyond

EDITOR STEPHEN S. MWANJE & EDITOR CHRISTIAN MANNWEILER

This book provides a comprehensive understanding of the current state of the art extended by mid- to long-term prospects of cognitive and autonomous network operation. Cognitive and autonomous in this context build two independent dimensions that enable the network to action based on information about its environment, and act independent of any external directions learning from its interactions and improve its responses. The key driver for the book is the need for autonomy in 5G imposed by new requirements due to virtualization of network functions. After a declaration of the need for cognitive autonomy in networks, a comprehensive background of the current position is provided. There follows an outline of the novel approaches, and a substantial description of application of tools for end-to-end cognition, namely configuration, operation, optimization and self-healing. The book ends with an outline describing the challenges of complete autonomy in networks.

Written by industry insiders working at the heart of the technology, this book serves as an essential reference for researchers, scientists and system engineers, plus standardization experts who are laying the foundations for next generation networks.

AUGUST 2020 500PP
978-1-119-58638-8 CL \$145.00 (Japan)
Communication Technology - Networks

Semiconductor Basics

A Qualitative, Non-mathematical Explanation of How Semiconductors Work and How They are Used

GEORGE DOMINGO

An accessible guide to how semiconductor electronics work and how they are manufactured, for professionals and interested readers with no electronics engineering background

Semiconductor Basics is an accessible guide to how semiconductors work. It is written for readers without an electronic engineering background. Semiconductors are the basis for almost all modern electronic devices. The author--an expert on the topic--explores the fundamental concepts of what a semiconductor is, the different types in use, and how they are different from conductors and insulators. The book has a large number of helpful and illustrative drawings, photos, and figures.

The author uses only simple arithmetic to help understand the device operation and applications. The book reviews the key devices that can be constructed using semiconductor materials such as diodes and transistors and all the large electronic systems based on these two component such as computers, memories, LCDs and related technology like Lasers LEDs and infrared detectors. The text also explores integrated circuits and explains how they are fabricated. The author concludes with some projections about what can be expected in the future. This important book:

- Offers an accessible guide to semiconductors using qualitative explanations and analogies, with minimal mathematics and equations
- Presents the material in a well-structured and logical format
- Explores topics from device physics fundamentals to transistor formation and fabrication and the operation of the circuits to build electronic devices and systems
- Includes information on practical applications of p-n junctions, transistors, and integrated circuits to link theory and practice

Written for anyone interested in the technology, working in semiconductor labs or in the semiconductor industry, *Semiconductor Basics* offers clear explanations about how semiconductors work and its manufacturing process.

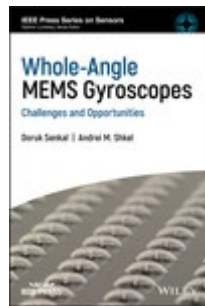
AUGUST 2020 296PP
978-1-119-70230-6 CL \$95.00 (Japan)
Semiconductors

Whole Angle MEMS Gyroscopes Challenges and Opportunities

DORUK SENKAL & ANDREI M. SHKEL

Presents the mathematical framework, technical language, and control systems know-how needed to design, develop, and instrument micro-scale whole-angle gyroscopes

This comprehensive reference covers the technical fundamentals, mathematical framework, and common control strategies for degenerate mode gyroscopes, which are used in high-precision navigation applications. It explores various energy loss mechanisms and the effect of structural imperfections, along with requirements for continuous rate integrating gyroscope operation. It also provides information on the fabrication of MEMS whole-angle gyroscopes and the best methods of sustaining oscillations.



Whole-Angle Gyroscopes: Challenges and Opportunities begins with a brief overview of the two main types of Coriolis Vibratory Gyroscopes (CVGs): non-degenerate mode gyroscopes and degenerate mode gyroscopes. It then introduces readers to the Foucault Pendulum analogy and a review of MEMS whole angle mode gyroscope development. Chapters cover: dynamics of whole-angle coriolis vibratory gyroscopes; fabrication of whole-angle coriolis vibratory gyroscopes; energy loss mechanisms of coriolis vibratory gyroscopes; and control strategies for whole-angle coriolis vibratory gyroscopes. The book finishes with a chapter on conventionally machined micro-machined gyroscopes, followed by one on micro-wineglass gyroscopes. In addition, the book:

- Lowers barrier to entry for aspiring scientists and engineers by providing a solid understanding of the fundamentals and control strategies of degenerate mode gyroscopes
- Organizes mode-matched mechanical gyroscopes based on three classifications: wine-glass, ring/disk, and mass spring mechanical elements
- Includes case studies on conventionally micro-machined and 3-D micro-machined gyroscopes

SERIES: IEEE PRESS SERIES ON SENSORS

AUGUST 2020 176PP
978-1-119-44188-5 CL \$140.00 (Japan)
Sensors, Instrumentation & Measurement

Introduction to Flat Panel Displays 2nd Edition

JIUN-HAW LEE, I-CHUN CHENG, DAVID N. LIU & SHIN-TSON WU, UNITED STATES

National Taiwan University ; National Taiwan University, Taiwan; Industrial Technology Research Institute ; HRL Laboratories, Malibu, California

Introduction to Flat Panel Displays

describes the fundamental physics and materials of major flat panel display technologies including LED, OLED, LCD, PDP and FED and reflective displays. A reference for graduate students and new entrants to the display industry, the book currently covers the basic science behind each display technology and gives solved problems and homework problems in each chapter to aid self-study.

With advancements in this field, there is enough change in the FPD industry to justify a second edition. This book offers the latest information on modern display technology and features new developments in OLED materials including phosphorescent, TTA, and TADF OLEDs, white light OLED and light extraction. It provides key information on blue phase, automotive lighting, quantum-dot enhanced LCDs, device configurations and performance, and LEDs, specifically nitrate-based. Application features include OLED for mobile, TV, light and flexible OLED, and reflective display specifically e-paper technology and low power consumption displays.



SERIES: WILEY SERIES IN DISPLAY TECHNOLOGY

AUGUST 2020 352PP
978-1-119-28227-3 CL \$130.00 (Japan)
ELECTRICAL ENGINEERING - DISPLAYS

エネルギー

Petroleum Refining Designs and Applications, Volume 2

A. KAYODE COKER

A must-read for any practicing engineer or student in this area

There is a renaissance that is occurring in chemical and process engineering, and it is crucial for today's scientists, engineers, technicians, and operators to stay current. This book offers the most up-to-date and comprehensive coverage of the most significant and recent changes to petroleum refining, presenting the state-of-the-art to the engineer, scientist, or student. Useful as a textbook, this is also an excellent, handy go-to reference for the veteran engineer, a volume no chemical or process engineering library should be without.

AUGUST 2020 UnknownPP
978-1-119-47641-2 CL \$249.00 (Japan)
Fossil Fuels

Sustainable Energy Engineering, Volume 2: Reservoir Property Prediction

FRED AMINZADEH

AUGUST 2020 Unknown
PP 978-1-119-55621-3 CL \$225.00 (Japan)
Natural Gas & Petroleum Products

Synthesis Gas

JAMES G. SPEIGHT, LARAMIE, UNITED STATES
CD-WINC, Laramie, Wyoming

As a follow-up to the *Handbook of Gasification Technology*, also from Wiley-Scrivener, *Synthesis Gas* goes into more depth on how the products from this important technology can reduce our global carbon footprint and lead the United States, and other countries, toward energy independence. The environmental benefits are very high, and, along with carbon capture and renewable fuels, synthesis gas (or syngas) is a huge step toward environmental sustainability.

Synthesis gas is one of the most important advancements that has ever occurred in energy production. Using this technology, for example, coal, biomass, waste products, or a combination of two or more of these can be gasified into a product that has roughly half the carbon footprint of coal alone. Used on a massive scale, just think of the potential for reducing carbon emissions!

Synthesis Gas covers all aspects of the technology, from the chemistry, processes, and production, to the products, feedstocks, and even safety in the plant. Whether a veteran engineer or scientist using it as a reference or a professor using it as a textbook, this outstanding new volume is a must-have for any library.

AUGUST 2020 509PP
978-1-119-70772-1 CL \$249.00 (Japan)
Natural Gas & Petroleum Products

Waste Biomass to Alternative Fuels

PRAKASH KUMAR SARANGI

AUGUST 2020 UnknownPP
978-1-119-60208-8 CL \$225.00 (Japan)
Bioenergy

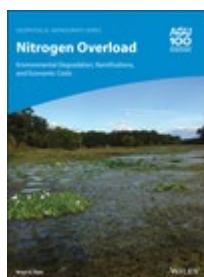
環境科学

Nitrogen Overload

Environmental Degradation, Ramifications, and Economic Costs

BRIAN G KATZ

An integrated approach to understanding and mitigating the problem of excess nitrogen Human activities generate large amounts of excess nitrogen, which has dramatically altered the nitrogen cycle. Reactive forms of nitrogen, especially nitrate and ammonia, are particularly detrimental. Given the magnitude of the problem, there is an urgent need for information on reactive nitrogen and its effective management. *Nitrogen Overload: Environmental Degradation, Ramifications, and Economic Costs* presents an integrated, multidisciplinary review of alterations to the nitrogen cycle over the past century and the wide-ranging consequences of nitrogen-based pollution, especially to aquatic ecosystems and human health.



SERIES: GEOPHYSICAL MONOGRAPH SERIES

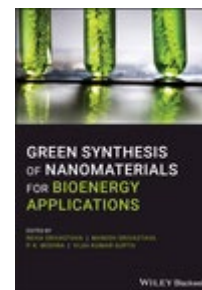
AUGUST 2020 272PP
978-1-119-51396-4 CL \$199.95 (Japan)
Environmental Change

Green Synthesis of Nanomaterials for Bioenergy Applications

EDITOR NEHA SRIVASTAVA, EDITOR MANISH SRIVASTAVA,
EDITOR P. K. MISHRA & EDITOR VIJAI KUMAR GUPTA

An authoritative summary of the quest for an environmentally sustainable synthesis process of nanomaterials and their application for environmental sustainability

Green Synthesis of Nanomaterials for Bioenergy Applications is an important guide that provides information on the fabrication of nanomaterial and the application of low cost, green methods. The book also explores the impact on various existing bioenergy approaches. Throughout the book, the contributors--noted experts on the topic--offer a reliable summary of the quest for an environmentally sustainable synthesis process of nanomaterials and their application to the field of environmental sustainability.



The green synthesis of nanoparticles process has been widely accepted as a promising technique that can be applied to a variety of fields. The green nanotechnology-based production processes to fabricate nanomaterials operates under green conditions without the intervention of toxic chemicals. The book's exploration of more reliable and sustainable processes for the synthesis of nanomaterials, can lead to the commercial application of the economically viability of low-cost biofuels production.

Written for researchers, academics and students of nanotechnology, nanosciences, bioenergy, material science, environmental sciences, and pollution control, *Green Synthesis of Nanomaterials for Bioenergy Applications* is a must-have guide that covers green synthesis and characterization of nanomaterials for cost effective bioenergy applications.

AUGUST 2020 304PP
978-1-119-57681-5 CL
Environmental Microbiology

Seismoelectric Exploration

Theory, Experiments, and Applications

NIELS GROBBE, ANDRÉ REVIL, ZHENYA ZHU & EVERT SLOB

University of Hawaii at Mānoa, HI, USA; Université Savoie Mont-Blanc, France; Massachusetts Institute of Technology, MA, USA; Delft University of Technology, Netherlands

SERIES: GEOPHYSICAL MONOGRAPH SERIES

SEPTEMBER 2020 UnknownPP
978-1-119-12737-6 CL \$169.95 (Japan)
Geology & Geophysics

Primate Phylogeny and Paleobiology

ERIC DELSON, ALFRED L. ROSENBERGER, TERRY HARRISON,
DOUG M. BOYER, LAURIE R. GODFREY & GREGG F. GUNNELL

SERIES: TOPA TOPICS IN PALEOBIOLOGY

AUGUST 2020 320PP
978-1-118-31359-6 CL \$149.95 (Japan)
978-1-118-31360-2 PB \$99.95 (Japan)
Paleontology, Paleobiology & Geobiology

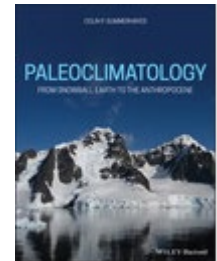
Paleoclimatology

From Snowball Earth to the Anthropocene

COLIN P. SUMMERHAYES

Southampton Oceanography Centre, Empress Dock, UK

Life on our planet depends upon having a climate that changes within narrow limits -- not too hot for the oceans to boil away nor too cold for the planet to freeze over. Over the past billion years Earth's average temperature has stayed close to 14-15°C, oscillating between warm



greenhouse states and cold icehouse states. We live with variation, but a variation with limits. Paleoclimatology is the science of understanding and explaining those variations, those limits, and the forces that control them. Without that understanding we will not be able to foresee future change accurately as our population grows. Our impact on the planet is now equal to a geological force, such that many geologists now see us as living in a new geological era -- the Anthropocene.

Paleoclimatology describes Earth's passage through the greenhouse and icehouse worlds of the past 800 million years, including the glaciations of Snowball Earth in a world that was then free of land plants. It describes the operation of the Earth's thermostat, which keeps the planet fit for life, and its control by interactions between greenhouse gases, land plants, chemical weathering, continental motions, volcanic activity, orbital change and solar variability. It explains how we arrived at our current understanding of the climate system, by reviewing the contributions of scientists since the mid-1700s, showing how their ideas were modified as science progressed. And it includes reflections based on the author's involvement in palaeoclimatic research.

The book will transform debate and set the agenda for the next generation of thought about future climate change. It will be an invaluable course reference for undergraduate and postgraduate students in geology, climatology, oceanography and the history of science.

AUGUST 2020 400PP
978-1-119-59138-2 PB \$85.00 (Japan)
Climatology & Paleoclimatology

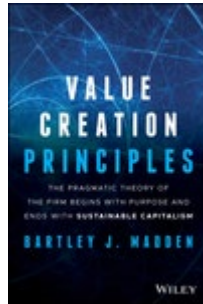
ファイナンス/インベストメント

Value Creation Principles

The Pragmatic Theory of the Firm Begins with Purpose and Ends with Sustainable Capitalism

BARTLEY J. MADDEN, NAPERVILLE

Bartley J. Madden's *Value Creation Principles* specifies that a firm's knowledge-building proficiency is the fundamental cause of a firm's survival and prosperity as well as a pathway to significant improvements across a firm's typically siloed activities. This theory is about *connectedness* among the firm's purpose, its major activities, and its long-term overall performance, with attention to long-term financial performance. Madden argues that employees improve their knowledge-building proficiency with experience in traversing the knowledge-building loop, whether alone or preferably with a mentor. Success in understanding cause and effect, using that virtuous cycle of learning, reveals faulty or obsolete assumptions and leads to new assumptions whose reliability is then verified. Language matters and employees' knowledge-building proficiency improves with a habitual concern for questioning assumptions underpinning words describing the firm's activities. Attention to language can help guide experiments (similar to Intuit's experimentation culture) having the potential to negate "knowledge" which is now obsolete possibly due to a changed environment.



A firm's knowledge-building proficiency depends upon top management developing and sustaining an organizational culture that accomplishes two objectives. First, employees are rewarded for productive work enabled by their continual learning and related proficiency in knowledge building, which results in process improvements and occasional breakthrough ideas. Second, the culture promotes collaboration both inside and outside the firm and sharing local knowledge across the firm's business units so that firm-wide knowledge becomes a significant, value-creating intangible asset.

AUGUST 2020 272PP
978-1-119-70662-5 CL \$29.95 (Japan)
Institutional & Corporate Finance

2021 CFA Program Curriculum Level I Box Set

WILEY
John Wiley & Sons, Inc.

AUGUST 2020 UnknownPP
978-1-950157-60-0 PB \$299.00 (Japan)
INVESTMENTS & SECURITIES

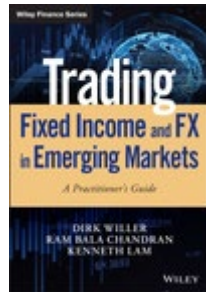
Trading Fixed Income and FX in Emerging Markets

A practitioner's guide

DIRK WILLER, RAM BALA CHANDRAN & KENNETH LAM

A practitioner's guide to finding alpha in fixed income trading in emerging markets

Emerging fixed income markets are both large and fast growing. China, currently the second largest economy in the world, is predicted to overtake the United States by 2030. Chinese fixed income markets are worth more than \$11 trillion USD and are being added to global fixed income indices starting in 2019. Access for foreigners to the Indian fixed income market, valued at almost 1trn USD, is also becoming easier -- a trend repeated in emerging markets around the world. The move to include large Emerging Market (EM) fixed income markets into non-EM benchmarks requires non-EM specialists to understand EM fixed income. *Trading Fixed Income in Emerging Markets* examines the principle drivers for EM fixed income investing. This timely guide suggests a more systematic approach to EM fixed income trading with a focus on practical trading rules on how to generate alpha, assisting EM practitioners to limit market-share losses to passive investment vehicles.



The definitive text on trading EM fixed income, this book is heavily data-driven -- every trading rule is thoroughly back-tested over the last 10+ years. Case studies help readers identify and benefit from market regularities, while discussions of the business cycle and typical EM events inform and optimise trading strategies. Topics include portfolio construction, how to apply ESG principles to EM and the future of EM investing in the realm of Big Data and machine learning.

The first book of its kind, *Trading Fixed Income in Emerging Markets: A Practitioner's Guide* is an indispensable resource for EM fund managers, analysts and strategists, sell-side professionals in EM and non-EM specialists considering activity in emerging markets.

SERIES: WILEY FINANCE

AUGUST 2020 232PP
978-1-119-59899-2 CL \$77.00 (Japan)
Trading

食品科学

Banana Handbook

Production, Postharvest Science, Processing Technology, and Nutrition

JASIM AHMED, GLORIA LOBO & MUHAMMAD SIDDIQ

Polymer Source Inc., Canada ; Michigan State University, USA

The banana is the world's fourth major fruit crop. Grown in around 1200 varieties and across more than 130 countries, this highly nutritious source of fiber, vitamins, and minerals is the 8th most popular starchy foodstuff in the world, with a per-capita consumption rate of approximately 0.5kg/day in Latin America and more than 1kg/day in East Africa. The USA, Belgium, Germany, Japan, and the Russian Federation are all world-leading importers of bananas.

Handbook of Banana Production, Postharvest Science, Processing Technology, and Nutrition gives a unique and in-depth overview of the banana's value chain, charting its progression from production through to harvest, postharvest, processing, and consumption. Drawing together current knowledge and practices, the book will provide information on innovative storage, processing, and packaging technologies, as well outlining fresh approaches to quality management and the value-added utilization of banana byproducts. Additionally, the fruit's physiology and nutritional value will be examined, with potential diseases and pests addresses in detail, and the presence and potential effects bioactive and phytochemical compounds identified and explained.

No existing book offers as comprehensive and far-reaching coverage of the banana in all its varieties. Furthermore, health-benefitting bioactive compounds -- especially antioxidants -- have emerged as an important research area in recent years, and there has not yet been a book published that has discussed this topic as it concerns bananas.

AUGUST 2020 300PP
978-1-119-52823-4 CL \$200.00 (Japan)
Fruit & Vegetable

地理学

Global Issues

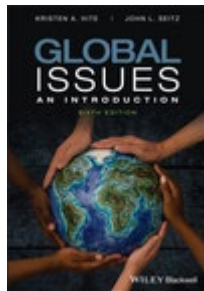
An Introduction, 6th Edition

KRISTEN A. HITE & JOHN L. SEITZ

Center for International Environmental Law / School of
Advanced International Studies, Johns Hopkins University;
Wofford College

An introduction to the most important issues facing an increasingly globalized world with this thoroughly updated and revised sixth edition.

Global Issues is an accessible, wide-ranging introduction to the major environmental and development issues confronting the modern world. Spanning disciplines such as political science, economics, sociology, ecology, international relations, and development studies, this popular textbook enables students to develop a broad perspective on the relationships between nations, society, corporations, and the environment in various contexts. Exploring issues surrounding wealth, poverty, inequality, climate change, natural resources, pollution, technology, and others, the text illustrates the importance of global solutions to the issues facing increasingly interdependent nations around the world.



This sixth edition has been extensively revised to ensure contemporary relevance, featuring updated case studies and compelling research on food security, poverty, and the impact of climate change on development. New discussions explore energy, the UN Sustainable Development Goals, differences in the social and economic conditions of rich and poor countries, and environmental trends.

Global Issues: An Introduction, Sixth Edition is an ideal entry-level textbook for a range of courses including global studies, international studies, environmental studies, geography, politics, sociology, sustainable development, and more.

AUGUST 2020 388PP
978-1-119-53850-9 PB \$44.95 (Japan)
GEOGRAPHY OF GLOBALIZATION

公衆衛生

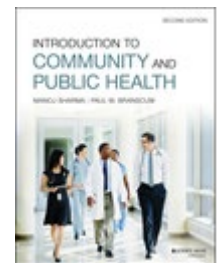
Introduction to Community and Public Health

2nd Edition

MANOJ SHARMA, PAUL W. BRANSCUM & ASHUTOSH ATRI

Learn the basics of the five core areas of community and public health

Introduction to Community and Public Health, 2nd Edition covers the basics in each area of community and public health as identified by the Association of Schools of Public Health. With a student-friendly approach, the authors discuss epidemiology, biostatistics, social and behavioral sciences, environmental health, and healthy policy and management. The book is written to serve both graduate and undergraduate public health students, as well as to help prepare for the Certified in Public Health (CPH) exam, Certified Health Education Specialist (CHES) exam and Master certified in Health Education Specialist (MCHES) exam, the book covers each of these five core disciplines, plus other important topics.



AUGUST 2020 464PP
978-1-119-63374-7 PB \$90.00 (Japan)
Public Health General

歴史

Comrade Kerensky

BORIS KOLONITSKII & ARCH TAIT

READERSHIP: Readers interested in 20th century history, Russian history and the Russian Revolution.

SERIES: NEW RUSSIAN THOUGHT

AUGUST 2020 450PP
978-1-5095-3364-0 CL \$35.00 (Japan)
Twentieth Century & Contemporary History

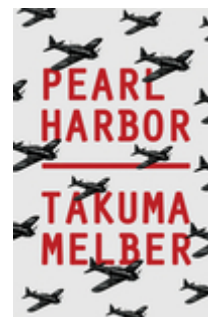
**Pearl Harbor**

Japan's Attack and America's Entry into World War II

TAKUMA MELBER & TRANSLATOR NICK SOMERS

READERSHIP: A wide general readership with an interest in WWII

AUGUST 2020 200PP
978-1-5095-3720-4 CL \$25.00 (Japan)
Twentieth Century & Contemporary History



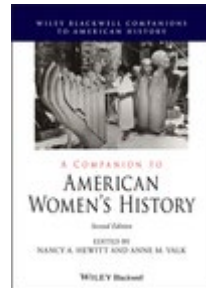
ライフスタイル

A Companion to American Women's History

2nd Edition

NANCY A. HEWITT
Rutgers University

The Blackwell Companion to American Women's History consists of roughly twenty-eight original essays on critical themes and topics in American women's history. The work assesses the past thirty years of scholarship when Women's History first began to take shape within American History.



Part One discusses women in colonial times from 1600-1760, and addresses Europeans coming in contact with Native American, Afridday, and colonial women for the first time; early family structures, religion and economy. Part Two (1760-1880) addresses women's participation in the American revolution, adjusting to social and political upheaval, agrarian work, participation in the new industrial/urban society and lives of slave women. Part Three (1880-present) looks at migration and immigration, women's movements at the turn of the 20th century, wage earning women, consumerism, education, women's liberation and the backlash towards feminism in the late 20th century conservative America.

SERIES: WILEY BLACKWELL COMPANIONS TO AMERICAN HISTORY

AUGUST 2020 544PP
978-1-119-52263-8 CL \$150.00 (Japan)
GENDER & HISTORY

Golden Retrievers For Dummies

2nd Edition

NONA K. BAUER

Become an expert on Golden Retrievers

Golden Retrievers are among the friendliest, most intelligent, most popular dogs--no wonder you've made this excellent choice of breed for your own "best friend"! *Golden Retrievers For Dummies* will show you how to select, train, raise, and live happily with your lifelong companion.



Inside this book, you'll find all the need-to-know information about your Golden. From puppy years to senior living, grooming to feeding, and beyond, this is your guide to keeping your Golden Retriever happy and healthy.

- Learn the characteristics and history of the Golden Retriever breed
- Make the most of the puppy years, including training and bonding
- Discover how to keep your Golden happy and healthy through old age
- Find out how to prevent and treat the most common illnesses

Learn from a professional--Nona Kilgore Bauer has over 40 years of experience training Golden Retrievers, and her wisdom is at your command in these pages! The newest canine addition to your family will thank you!

AUGUST 2020 288PP
978-1-119-66051-4 PB \$22.99 (Japan)
PET CARE / DOGS

Sports Betting For Dummies

SWAIN SCHEPS, DALLAS, UNITED STATES

The sports gambling book you can bet on

Sports betting combines America's national pastime (sports) with its national passion (gambling). In the U.S., more than a third of the population bets on at least one sporting event every year. With the recent lifting of the federal ban on sports gambling, states are pushing legislation to take advantage of the new potential source of revenue.



The best sports betting books are data driven, statistically honest, and offer ways to take action. *Sports Betting For Dummies* will cover the basics, as well as delving into more nuanced topics. You'll find all the need-to-know information on types of bets, statistics, handicapping fundamentals, and more.

- Betting on football, basketball, baseball, and other sports
- Betting on special events, such as the Superbowl or the Olympics
- Money management
- Betting on the internet

With handy tips, tricks, and tools, *Sports Betting For Dummies* shows you how to place the right bet at the right time--to get the right payoff.

AUGUST 2020 464PP
978-1-119-65438-4 PB \$19.99 (Japan)
Sports & Games (general)

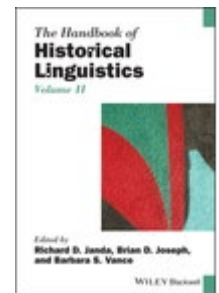
The Handbook of Historical Linguistics, Volume II

EDITOR RICHARD D. JANDA, EDITOR BRIAN D. JOSEPH & EDITOR BARBARA S. VANCE

Indiana University Bloomington, USA; The Ohio State University, USA; Indiana University Bloomington, USA

An entirely new follow-up volume providing a detailed account of numerous additional issues, methods, and results that characterize current work in historical linguistics.

This brand-new, second volume of *The Handbook of Historical Linguistics* is a complement to the well-established first volume first published in 2003. It includes extended content allowing uniquely comprehensive coverage of the study of language(s) over time. Though it adds fresh perspectives on several topics previously treated in the first volume, this *Handbook* focuses on extensions of diachronic linguistics beyond those key issues.



This *Handbook* provides readers with studies of language change whose perspectives range from comparisons of large open vs. small closed corpora, via creolistics and linguistic contact in general, to obsolescence and endangerment of languages. Written by leading scholars in their respective fields, new chapters are offered on matters such as the origin of language, evidence from language for reconstructing human prehistory, invocations of language present in studies of language past, benefits of linguistic fieldwork for historical investigation, ways in which not only biological evolution but also field biology can serve as heuristics for research into the rise and spread of linguistic innovations, and more.

The Handbook of Historical Linguistics, Volume II is an ideal book for undergraduate and graduate students in linguistics, researchers and professional linguists, as well as all those interested in the history of particular languages and the history of language more generally.

SERIES: BLACKWELL HANDBOOKS IN LINGUISTICS

AUGUST 2020 704PP
978-1-118-73221-2 CL \$195.00 (Japan)
9781119096542 PB \$54.95 (Japan) NYP, JULY 2022
Historical Linguistics /

The Phonology of Classical Latin

ANDRAS CSER

This work is a comprehensive corpus-based description of the synchronic segmental phonology of Classical Latin.

- Provides a full description of the phonology of a dead language and also highlights how the patterns and processes described contribute to phonological theory
- Research results include novel analyses of segmental phenomena, phonotactics, phonological processes, inflectional morphology, and certain diachronic questions
- Informed by specific hypotheses about how phonological representations are structured and how phonological rules work, and in turn how the findings corroborate these hypotheses
- Theoretically grounded and provides raw material for researchers of phonology, morphology and historical linguistics

SERIES: PUBLICATIONS OF THE PHILOLOGICAL SOCIETY

AUGUST 2020 260PP
978-1-119-70060-9 PB \$39.95 (Japan)
Sociolinguistics

The Handbook of Asian Englishes

EDITOR KINGSLEY BOLTON, EDITOR WERNER BOTHA & EDITOR ANDY KIRKPATRICK

The first volume of its kind, focusing on the sociolinguistic and socio-political issues surrounding Asian Englishes

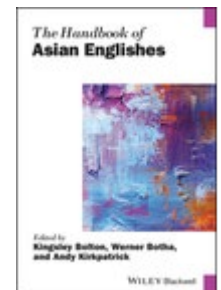
The Handbook of Asian Englishes provides wide-ranging coverage of the historical and cultural context, contemporary dynamics, and linguistic features of English in use throughout the Asian region. This first-of-its-kind volume offers a wide-ranging exploration of the English language throughout nations in South Asia, Southeast Asia, and East Asia. Contributions by a team of internationally-recognized linguists and scholars of Asian Englishes and Asian languages survey existing works and review new and emerging areas of research in the field.

Edited by internationally renowned scholars in the field and structured in four parts, this *Handbook* explores the status and functions of English in the educational institutions, legal systems, media, popular cultures, and religions of diverse Asian societies. In addition to examining nation-specific topics, this comprehensive volume presents articles exploring pan-Asian issues such as English in Asian schools and universities, English and language policies in the Asian region, and the statistics of English across Asia. Up-to-date research addresses the impact of English as an Asian lingua franca, globalization and Asian Englishes, the dynamics of multilingualism, and more.

Serving as an important contribution to fields such as contact linguistics, World Englishes, sociolinguistics, and Asian language studies, *The Handbook of Asian Englishes* is an invaluable reference resource for undergraduate and graduate students, researchers, and instructors across these areas.

SERIES: BLACKWELL HANDBOOKS IN LINGUISTICS

AUGUST 2020 818PP
978-1-118-79180-6 CL \$195.00 (Japan)
9781119108467 PB \$54.95 (Japan) NYP, AUGUST 2022
Modern & World English

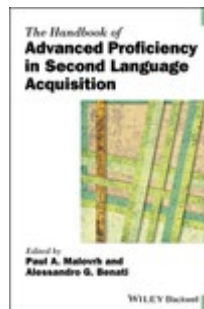


The Handbook of Advanced Proficiency in Second Language Acquisition

EDITOR PAUL A. MALOVRH & EDITOR ALESSANDRO G. BENATI
University of South Carolina, USA; American University of Sharjah, UAE

A comprehensive, current review of the research and approaches to advanced proficiency in second language acquisition

The Handbook of Advanced Proficiency in Second Language Acquisition offers an overview of the most recent and scientific-based research concerning higher proficiency in second language acquisition (SLA). With contributions from an international team of experts in the field, the *Handbook* presents several theoretical approaches to SLA and offers an examination of advanced proficiency from the viewpoint of various contexts and dimensions of second language performance. The authors also review linguistic phenomena among advanced learners through the lens of phonology and grammar development.



Comprehensive in scope, this book provides an overview of advanced proficiency grounded in socially-relevant domains of second language acquisition including discourse, reading, genre-based writing, and pragmatic competence. The authoritative volume brings together the theoretical accounts of advanced language use combined with solid empirical research.

Written for scholars, students and linguists, *The Handbook of Advanced Proficiency in Second Language Acquisition* is a comprehensive text that offers the most recent developments in the study of advanced proficiency in the acquisition of a second language.

SERIES: BLACKWELL HANDBOOKS IN LINGUISTICS

AUGUST 2020 608PP
978-1-119-26162-9 PB \$54.95 (Japan)
9781119261612 CL \$215.00 (Japan) Published, AUGUST 2018
Second Language Acquisition

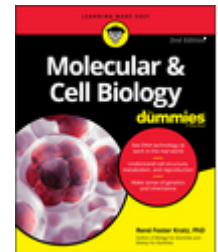
ライフサイエンス

Molecular and Cell Biology For Dummies 2nd Edition

RENE FESTER KRATZ, EVERETT

Your insider guide to the stuff of life

3.8 billion years old and counting, there's more than a little to know about the fundamentals of how life works. This friendly guide takes you from the primordial soup to the present, explaining how specialized cells have given rise to everything living, from the humblest amoeba to walking, talking human beings. Whether you're enrolled in a cell or molecular biology course and need a straightforward overview, or are just curious about the latest advances, this fully updated edition is your all-access ticket to our inner world.



Molecular & Cell Biology For Dummies decodes jargon and theories that can tax even the most devoted student. It covers everything from basic principles to how new technology, genetic testing, and microarray techniques are opening up new possibilities for research and careers. It also includes invaluable tips on how to prepare for--and ace--your exams!

- Explore the structure and function of the cells--and find out why cellular context is crucial to the study of disease
- Discover how molecular biology can solve world problems
- Understand how DNA determines traits and is regulated by cells
- Enhance your knowledge and results with online resources and study tips

From microscopic details to macro concepts, this book has something for you.

AUGUST 2020 400PP
978-1-119-62040-2 PB \$22.99 (Japan)
GENERAL & INTRODUCTORY LIFE SCIENCES

Ecology

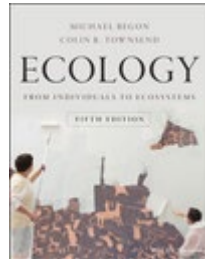
From Individuals to Ecosystems, 5th Edition

MICHAEL BEGON & COLIN R. TOWNSEND

University of Liverpool; University of Otago

A definitive guide to the depth and breadth of the ecological sciences, revised and updated

The revised and updated fifth edition of *Ecology: From Individuals to Ecosystems* -- now in full colour -- offers students and practitioners a review of the ecological sciences.



The previous editions of this book earned the authors the prestigious "Exceptional Life-time Achievement Award" of the British Ecological Society -- the aim for the fifth edition is not only to maintain standards but indeed to enhance its coverage of Ecology.

In the first edition, 34 years ago, it seemed acceptable for ecologists to hold a comfortable, objective, not to say aloof position, from which the ecological communities around us were simply material for which we sought a scientific understanding. Now, we must accept the immediacy of the many environmental problems that threaten us and the responsibility of ecologists to play their full part in addressing these problems. This fifth edition addresses this challenge, with several chapters devoted entirely to applied topics, and examples of how ecological principles have been applied to problems facing us highlighted throughout the remaining nineteen chapters.

Nonetheless, the authors remain wedded to the belief that environmental action can only ever be as sound as the ecological principles on which it is based. Hence, while trying harder than ever to help improve preparedness for addressing the environmental problems of the years ahead, the book remains, in its essence, an exposition of the *science* of ecology. This new edition incorporates the results from more than a thousand recent studies into a fully up-to-date text.

Written for students of ecology, researchers and practitioners, the fifth edition of *Ecology: From Individuals to Ecosystems* is an essential reference to all aspects of ecology and addresses environmental problems of the future.

AUGUST 2020 912PP
978-1-119-27935-8 PB \$65.00 (Japan)
ECOLOGY & ORGANISMAL BIOLOGY

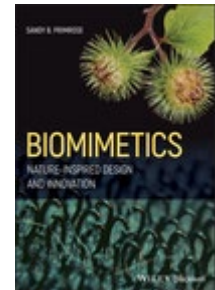
Biomimetics

Nature-Inspired Designs and Innovation

SANDY B. PRIMROSE

High Wycombe, Buckinghamshire, UK

Provides a professional, contemporary, and concise review of the current knowledge and advances in biomimetics



This book covers the field of biomimicry, an area of science where researchers look to mimic aspects of plants or animals in order to solve problems in aerospace, shipping, building, electronics, and optics, among others. It presents the latest developments in biomimicry and gives readers sufficient grounding to help them understand the current, and sometimes technically complex, research literature. Different themes are covered throughout and text boxes deal with the relevant physics for readers who may lack this knowledge.

Biomimetics: Nature-Inspired Design and Innovation examines issues in fluid dynamics such as avoiding sonic booms, reducing train noise, increasing wind turbine efficiency, and more. Next, it looks at optical applications, e.g. how nature generates color without dyes and pigment, and how animals stay cool in desert environments. A chapter on the built environment discusses cooling systems for buildings based on termite mounds; creating self-cleaning paint based on lotus leaves; unobtrusive solar panels based on ivy; and buildings that respond to the environment. Two more sections focus on biomimicry for the creation of smart materials and smart devices. The book finishes with a look at the field's future over the next decade.

Biomimetics: Nature-Inspired Design and Innovation is an excellent book for senior undergraduates and post-graduate students in the life sciences, material sciences, and bioengineering. It will also appeal to lay readers with an interest in nature as well as scientists in general.

AUGUST 2020 128PP
978-1-119-68332-2 CL \$90.00 (Japan)
Biotechnology (Life Sciences)

An Introduction to Molecular Biotechnology

Fundamentals, Methods and Applications
3rd Edition

MICHAEL WINK
Universitat Heidelberg

Completely updated in line with the rapid progress made in the field, this new edition of the highly-praised textbook addresses powerful new methods and concepts in biotechnology, such as genome editing, reprogrammed stem cells, and personalized medicine.

An introduction to the fundamentals in molecular and cell biology is followed by a description of standard techniques, including purification and analysis of biomolecules, cloning techniques, gene expression systems, genome editing methods, labeling of proteins and in situ-techniques, standard and high resolution microscopy. The third part focuses on key areas in research and application, ranging from functional genomics, proteomics and bioinformatics to drug targeting, recombinant antibodies and systems biology. The final part looks at the biotechnology industry, explaining intellectual property issues, legal frameworks for pharmaceutical products and the interplay between start-up and larger companies. The contents are beautifully illustrated throughout, with hundreds of full color diagrams and photographs. Provides students and professionals in life sciences, pharmacy and biochemistry with everything they need to know about molecular biotechnology.



AUGUST 2020 556PP
978-3-527-34414-7 PB \$102.23 (Japan)
BIOTECHNOLOGY (LIFE SCIENCES)

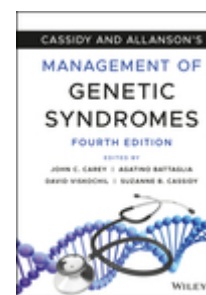
Cassidy and Allanson's Management of Genetic Syndromes

4th Edition

EDITOR JOHN CAREY, EDITOR SUZANNE B. CASSIDY, EDITOR AGATINO BATTAGLIA & EDITOR DAVID VISKOCHIL

University of Utah; University of California at Irvine, Orange, CA; University of Pisa; University of Utah

This fourth edition of the book Cassidy's and Allanson's Management of Genetic Syndromes will be unchanged in character but will be current in its content. It will include updated information on identification (including newly-developed diagnostic criteria), genetic basis and diagnostic testing, and management for each of the 59 included disorders.



The aims of this book have not changed: to provide a resource on diagnosis, genetic counseling and management for medical professionals (medical geneticists, genetic counselors, and primary care providers) caring for individuals of all ages affected by relatively common genetic syndromes. It will continue to exclude traditional metabolic disorders, which are well-covered in other resources. The format will remain essentially unchanged, though the editors will once again examine the feasibility of a brief tabular summary of recommended evaluations at the end of each chapter. (Ideally these concise summaries could be available and freely accessible online). Again, each chapter will be organized in the same manner and cover the same general topics. In addition, there will be an increase in the number of disorders slightly to approximately 60 as a result of new expertise, newly recognized conditions, and conditions whose frequency has recently been recognized to be higher than previously realized.

SEPTEMBER 2020 UnknownPP
978-1-119-43267-8 CL \$249.95 (Japan)
HUMAN GENETICS

文学

Memory and Autobiography

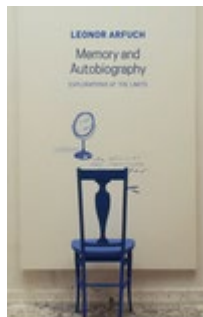
Explorations in the Limits

LEONOR ARFUCH & TRANSLATOR CHRISTINA MACSWEENEY

READERSHIP: Students and scholars in politics, sociology, cultural studies, literary studies and the humanities more generally.

SERIES: CRITICAL SOUTH

AUGUST 2020 180PP
978-1-5095-4217-8 CL \$64.95 (Japan)
978-1-5095-4218-5 PB \$22.95 (Japan)
Literary & Cultural Theory

**Herman Melville**

A Half-Known Life

JOHN BRYANT
Hofstra University

READERSHIP: This is a revisionist critical biography for scholars, students and general readers interested in Herman Melville. The content summaries provided are detailed and clearly the odds are on this book growing like Topsy, but Bryant's intention to keep the book as close to four hundred pages that is 150,000 words plus b&w plates and apparatus as possible, seems deeply decided and deliberate.

AUGUST 2020 400PP
978-1-4051-2190-3 CL \$345.00 (Japan)
Literary Biography

A Concise Companion to the Study of Manuscripts, Printed Books, and the Production of Early Modern Texts

A Festschrift for Gordon Campbell

EDITOR EDWARD JONES

Oklahoma State University, USA

Bringing together a broad range of case studies written by a team of international scholars, this *Concise Companion* establishes how manuscripts and printed books met the needs of two different approaches to literacy in the early modern period.



- Features essays illustrating the particular ways a manuscript and a printed book reflect the different emphases of an elite, private and an egalitarian, public culture, both of which account for the literary achievements of the Renaissance
- Includes wide-ranging essays, from printing the Gospels in Arabic to a contemporary reconceptualization of Shakespeare's *Titus Andronicus*
- Increases accessibility through a rubric organized around archival and manuscript studies; the provenance of texts and the authority of editions; and studies of genre, religion and literary history
- Announces the recovery of archival documents, which in some instances are over four hundred years old
- Places translations of Milton's Latin, Greek, and Italian alongside the original texts to increase accessibility for a wide audience of students and scholars
- Provides an invaluable platform for highlighting on-going attention to the history of the book and its corollary subjects of reading and writing practices in the 1500s and 1600s

SERIES: CONCISE COMPANIONS TO LITERATURE AND CULTURE

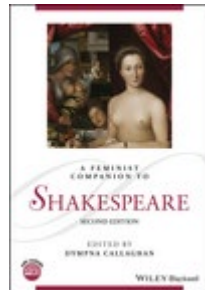
AUGUST 2020 384PP
978-1-119-06731-3 PB \$41.50 (Japan)
9781118635292 CL 135.25 (Japan) Published SEPT 2015
Renaissance English Literature

A Feminist Companion to Shakespeare

2nd Edition

EDITOR DYMUNA CALLAGHAN
Syracuse University, USA

The question is not whether Shakespeare studies needs feminism, but whether feminism needs Shakespeare. This is the explicitly political approach taken in the dynamic and newly updated edition of *A Feminist Companion to Shakespeare*.



- Provides the definitive feminist statement on Shakespeare for the 21st century
- Updates address some of the newest theatrical and creative engagements with Shakespeare, offering fresh insights into Shakespeare's plays and poems, and gender dynamics in early modern England
- Contributors come from across the feminist generations and from various stages in their careers to address what is new in the field in terms of historical and textual discovery
- Explores issues vital to feminist inquiry, including race, sexuality, the body, queer politics, social economies, religion, and capitalism
- In addition to highlighting changes, it draws attention to the strong continuities of scholarship in this field over the course of the history of feminist criticism of Shakespeare
- The previous edition was a recipient of a Choice Outstanding Academic Title award; this second edition maintains its coverage and range, and brings the scholarship right up to the present day

SERIES: BLACKWELL COMPANIONS TO LITERATURE AND CULTURE

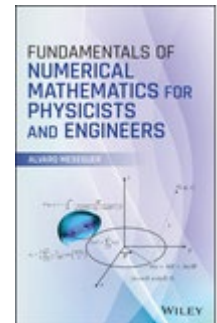
AUGUST 2020 608PP
978-1-119-24004-4 PB \$46.75 (Japan)
9781118501269 CL \$202.75 (Japan) Published, MAY 2016
Shakespeare

Fundamentals of Numerical Mathematics for Physicists and Engineers

ALVARO MESEGUER

Introduces the fundamentals of numerical mathematics and illustrates its applications to a wide variety of disciplines in physics and engineering

Applying numerical mathematics to solve scientific problems, this book helps readers understand the mathematical and algorithmic elements that lie beneath numerical and computational methodologies in order to determine the suitability of certain techniques for solving a given problem. It also contains examples related to problems arising in classical mechanics, thermodynamics, electricity, and quantum physics.



Fundamentals of Numerical Mathematics for Physicists and Engineers is presented in two parts. Part I addresses the root finding of univariate transcendental equations, polynomial interpolation, numerical differentiation, and numerical integration. Part II examines slightly more advanced topics such as introductory numerical linear algebra, parameter dependent systems of nonlinear equations, numerical Fourier analysis, and ordinary differential equations (initial value problems and univariate boundary value problems). Chapters cover: Newton's method, Lebesgue constants, conditioning, barycentric interpolatory formula, Clenshaw-Curtis quadrature, GMRES matrix-free Krylov linear solvers, homotopy (numerical continuation), differentiation matrices for boundary value problems, Runge-Kutta and linear multistep formulas for initial value problems. Each section concludes with Matlab hands-on computer practicals and problem and exercise sets.

Fundamentals of Numerical Mathematics for Physicists and Engineers is an excellent book for advanced undergraduate or graduate students in physics, mathematics, or engineering. It will also benefit students in other scientific fields in which numerical methods may be required such as chemistry or biology.

AUGUST 2020 400PP
978-1-119-42567-0 CL \$130.00 (Japan)
Numerical Methods

メディカル・サイエンス

Topographical and Pathotopographical Medical Atlas of the Human Body

Z. M. SEAGAL

Written by an experienced and well-respected physician and professor, this new volume combines the entire previous four books, *Ultrasonic Topographical and Pathotopographical Anatomy*, and its three sequels, also available from Wiley-Scrivener, presenting the ultrasonic topographical and pathotopographical anatomy of the entire body, offering further detail into these important areas for use by medical professionals.

This comprehensive and exhaustive medical atlas of topographic and pathotopographic human anatomy is a fundamental and practically important book designed for doctors of all specializations and students of medical schools. Here you can find almost everything that is connected with the topographic and pathotopographic human anatomy, including original graphs of logical structures of topographic anatomy and development of congenital abnormalities, topography of different areas in layers, pathotopography, computer and magnetic resonance imaging (MRI) of topographic and pathotopographic anatomy. You can also find here new theoretical and practical sections of topographic anatomy developed by the author himself which are published for the first time. They are practically important for mastering the technique of operative interventions and denying possibility of iatrogenic complications during operations.

This important new volume will be valuable to physicians, junior physicians, medical residents, lecturers in medicine, and medical students alike, either as a textbook or as a reference. It is a must-have for any physician's library.

AUGUST 2020 700PP
978-1-119-61433-3 CL \$225.00 (Japan)
Anatomy

Skin Lymphoma

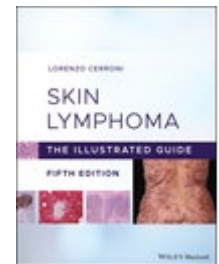
The Illustrated Guide
5th Edition

LORENZO CERRONI

Professor of Dermatology and Venereology; and Director, Cutaneous Lymphoma Unit & Director, Dermatopathology Research Center Medical University of Graz, Graz, Austria

A complete guide to the diagnosis and management of cutaneous lymphomas and pseudolymphomas

Easily misdiagnosed as benign skin diseases, malignant cutaneous lymphomas can present a variety of challenges to trainees and practicing specialists alike. *Skin Lymphoma: The Illustrated Guide* has been designed to alleviate some of these difficulties, providing all those working in the dermatological field with a complete and easily consulted text on this potentially fatal cancer. Authored by renowned dermatopathologist Professor Lorenzo Cerroni, its exhaustive contents cover the clinical presentations and pathological correlates of cutaneous lymphomas in their various forms, alongside their prognoses and strategies for treatment.



This expanded fifth edition features a wealth of enhancements and additions, including new chapters, updated content, and more than 1,300 full-color illustrations. Revised to reflect the most recent World Health Organization (WHO) and European Organization for Research and Treatment of Cancer (EORTC) classifications, its cutting-edge approach to its subject incorporates the latest molecular data, alongside more familiar histopathological and clinical features. The book's considerable scope has been broadened into new and groundbreaking areas, the details of which are explored in chapters discussing primary cutaneous acral CD8+ T-cell lymphoma, composite lymphomas, and non-neoplastic cutaneous signs of systemic lymphomas, as well as in new sections on previously unexamined entities such as implant-associated anaplastic large cell lymphoma.

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Skin Lymphoma: The Illustrated Guide is an indispensable resource for clinical dermatologists, dermatopathologists, and any other medical practitioners and trainees involved in the diagnosis and treatment of skin lymphomas.

AUGUST 2020 496PP
978-1-119-48590-2 CL \$195.00 (Japan)
DERMATOLOGY

Snyder and Champness Molecular Genetics of Bacteria

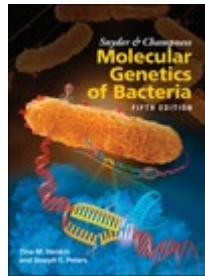
5th Edition

TINA M. HENKIN & JOSEPH E. PETERS

The Ohio State University, USA;
University of Maryland, USA

SERIES: ASM BOOKS

AUGUST 2020 UnknownPP
978-1-55581-975-0 CL \$140.00 (Japan)
Microbiology

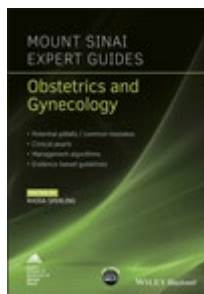


Obstetrics and Gynecology

EDITOR RHODA SPERLING

Mount Sinai Expert Guides: Obstetrics and Gynecology provides specialty trainees and junior physicians with an extremely clinical, affordable and accessible handbook covering the key and hot topics in this complex field with focus throughout on clinical diagnosis and effective patient management.

Used as a point-of-care resource in the hospital and clinical setting, it presents the very best in expert information in an attractive, quick and easy to navigate informative and well-structured manner, with features such as key points, potential pitfalls, management algorithms, and national/international guidelines on treatment.



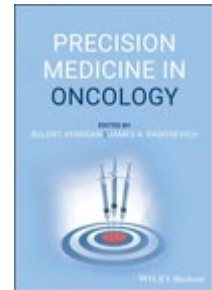
SERIES: MOUNT SINAI EXPERT GUIDES

AUGUST 2020 440PP
978-1-119-45011-5 PB \$90.00 (Japan)
Obstetrics & Gynecology

Precision Medicine in Oncology

EDITOR JAMES A. RADOSEVICH & EDITOR BULENT AYDOGAN

Most medical treatments have been designed for the "average patient." As a result of this "one-size-fits-all-approach," treatments can be very successful for some patients but not for others. This is changing with the emergence of precision medicine, an innovative approach to disease prevention and treatment that takes into account individual differences in people's genes, environments, and lifestyles. Precision medicine gives clinicians tools to better understand the complex mechanisms underlying a patient's health, disease, or condition, and to better predict which treatments will be most effective.



Precision or personalized medicine in cancer treatment was once a buzzword, but it is finally becoming a reality with recent advances in imaging, genetic, and biological sciences. The importance of interpatient and intratumor variability has long been recognized, but realistic opportunities to take these into account in cancer care have emerged only recently. Innovations in patient characterization through genomics, proteomics, and metabolomics have opened new avenues to personalize cancer treatment in ways that were not possible before. Furthermore, advances in quantitative assessment of therapeutic response, as provided by functional and molecular imaging, have been critical in the implementation of precision medicine paradigm in radiation oncology. This book will be a comprehensive review of science and technology making precision medicine possible for radiation oncology, current examples and future direction.

AUGUST 2020 400PP
978-1-119-43244-9 CL \$199.95 (Japan)
Oncology & Radiotherapy

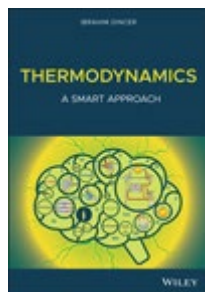
機械工学

Thermodynamics**A Smart Approach**

IBRAHIM DINCER
KFUPM, Saudi Arabia

Presents a unique, stepwise exergy-based approach to thermodynamic concepts, systems, and applications

Thermodynamics: A Smart Approach redefines this crucial branch of engineering as the science of energy and exergy--rather than the science of energy and entropy--to provide an innovative, step-by-step approach for teaching, understanding, and practicing thermodynamics in a clearer and easier way. Focusing primarily on the concepts and balance equations, this innovative textbook covers exergy under the second law of thermodynamics, discusses exergy matters, and relates thermodynamics to environmental impact and sustainable development in a clear, simple and understandable manner. It aims to change the way thermodynamics is taught and practiced and help overcome the fear of thermodynamics.



Author Ibrahim Dincer, a pioneer in the areas of thermodynamics and sustainable energy technologies, draws upon his multiple decades of experience teaching and researching thermodynamics to offer a unique exergy-based approach to the subject. Enabling readers to easily comprehend and apply thermodynamic principles, the text organizes thermodynamics into seven critical steps--property, state, process, cycle, first law of thermodynamics, second law of thermodynamics and performance assessment--and provides extended teaching tools for systems and applications. Precise, student-friendly chapters cover fundamental concepts, thermodynamic laws, conventional and innovative power and refrigeration cycles, and more.

Thermodynamics: A Smart Approach is an ideal textbook for undergraduate students and graduate students of engineering and applied science, as well researchers, scientists, and practicing engineers seeking a precise and concise textbook and/or reference work.

AUGUST 2020 500PP
978-1-119-38786-2 CL \$130.00 (Japan)
Thermodynamics

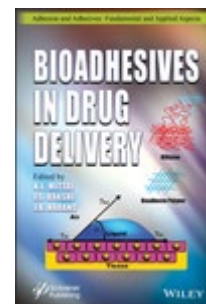
材料科学

Bioadhesives in Drug Delivery

EDITOR K. L. MITTAL, EDITOR INDERBIR SINGH BAKSHI & EDITOR
JASJIT KAUR NARANG

Maria Curie-Sklodowska University, Lublin, Poland; Punjabi University, Patiala, India; Chitkara University, Patiala, India; Khalsa College of Pharmacy, Amritsar, India; University of Montreal, Canada

Understanding the phenomenon of bioadhesion i.e. its theories or mechanism(s) are of critical importance in developing optimum bioadhesive polymers (used in bioadhesives). Such bioadhesive polymers are the key for exhibiting the process of bioadhesion, controlled/sustained release of drugs, and drug targeting. The use of bioadhesives restricts the delivery system to the site of interest and thus offers a useful and efficient technique for targeting a drug to the desired location for a prolonged duration. This book addresses the various relevant aspects of bioadhesives in drug delivery in an easily accessible and unified manner. The book containing 12 chapters written by eminent researchers from many parts of the globe is divided into three parts: Part 1: Fundamental Aspects; Part 2: Bioadhesive Formulations; Part 3: Drug Delivery Applications. The topics covered include: Theories and mechanisms of bioadhesion; bioadhesive polymers for drug delivery applications; methods for characterization of bioadhesiveness of drug delivery systems; bioadhesive films and drug delivery applications; bioadhesive nanoparticles; and bioadhesive hydrogels and applications ocular bioadhesive drug delivery systems; buccal bioadhesive drug delivery systems; gastrointestinal bioadhesive drug delivery systems; nasal bioadhesive drug delivery systems; vaginal drug delivery systems; pulmonary bioadhesive drug delivery systems.



SERIES: ADHESION AND ADHESIVES: FUNDAMENTAL AND APPLIED ASPECTS

AUGUST 2020 432PP
978-1-119-64019-6 CL \$225.00 (Japan)
Joining, Welding and Adhesion

Friction and Wear of Ceramics

Principles and Case Studies

BIKRAMJIT BASU, MITJAN KALIN & B. V. MANOJ KUMAR
Indian Institute of Technology Kanpur

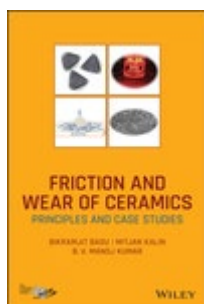
This book covers the area of tribology broadly, providing important introductory chapters to fundamentals, processing, and applications of tribology. The book is designed primarily for easy and cohesive understanding for students and practicing scientists pursuing the area of tribology with focus on materials.

This book helps students and practicing scientists alike understand that a comprehensive knowledge about the friction and wear properties of advanced materials is essential to further design and development of new materials.

The description of the wear micromechanisms of various materials will provide a strong background to the readers as how to design and develop new tribological materials. This book also places importance on the development of new ceramic composites in the context of tribological applications. The various sections of the book discuss fundamentals of nature and properties of materials, friction and wear of structural ceramics, bioceramics, biocomposites, and nanoceramics, as well as lightweight composites and friction and wear of ceramics in a cryogenic environment.

Some of the key features of the book include: Fundamentals section highlights the salient issues of ceramic processing and mechanical properties of important oxide and non-oxide ceramic systems; State of the art research findings on important ceramic composites are included and an understanding on the behavior of silicon carbide (SiC) based ceramic composites in dry sliding wear conditions is presented as a case study; Erosion wear behavior of ceramics, in which case studies on high temperature erosion behavior of SiC based composites and zirconium diboride (ZrB₂) based composites is also covered; Wear behavior of ceramic coatings is rarely discussed in any tribology related books therefore a case study explaining the abrasion wear behavior of WC-Co coating is provided. Finally an appendix chapter is included in which a collection of several types of questions including multiple choice, short answer and long answer are provided.

AUGUST 2020 640PP
978-1-119-53838-7 CL \$185.00 (Japan)
Ceramics



ナノテクノロジー

Layered 2D Materials and Their Allied Applications

EDITOR INAMUDDIN, EDITOR RAJENDER BODDULA, EDITOR MOHD IMRAN AHAMED & EDITOR ABDULLAH M. ASIRI
King Abdulaziz University, Jeddah, Saudi Arabia; Aligarh Muslim University, Aligarh, India; National Center for Nanoscience and Technology (NCNST, Beijing); Aligarh Muslim University, Aligarh, India; King Abdulaziz University, Jeddah, Saudi Arabia

Ever since the discovery of graphene, two-dimensional layered materials (2DLMs) have been the central tool of the materials research community. The reason behind their importance is their superlative and unique electronic, optical, physical, chemical and mechanical properties in layered form rather than in bulk form. The 2DLMs have been applied to electronics, catalysis, energy, environment, and biomedical applications.



AUGUST 2020 400PP
978-1-119-65496-4 CL \$225.00 (Japan)
Nanotechnology General

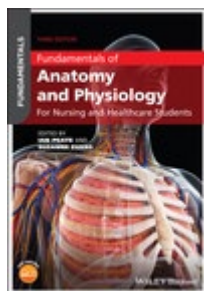
ナーシング

Fundamentals of Anatomy and Physiology

For Nursing and Healthcare Students
3rd Edition

EDITOR IAN PEATE, GIBRALTAR & EDITOR SUZANNE EVANS,
AUSTRALIA
School of Nursing and Midwifery

The third edition of *Fundamentals of Anatomy and Physiology* is a concise yet comprehensive introduction to the structure and function of the human body. Written with the needs of nursing and healthcare students in mind, this bestselling textbook incorporates clinical examples and scenarios throughout to illustrate how the topics covered are applied in practice. Hundreds of full-colour illustrations complement numerous case studies encompassing all fields of nursing practice, alongside learning outcomes, self-assessment tests, chapter summaries, and other effective learning tools.



This latest edition has been thoroughly updated by a team of international contributors to reflect the current Nursing and Midwifery Council (NMC) Standards for Education, with enhanced online learning resources including an image bank, a searchable online glossary, flashcards, interactive multiple-choice questions, and more. Offering a user-friendly introduction to anatomy and physiology, this textbook:

- Provides a variety of clinical scenarios and examples to relate theory to practice
- Outlines the disorders associated with each chapter's topic
- Presents information on medicines management for each body system
- Is written by an international team
- Features extensive supplementary online resources for both students and instructors

SERIES: FUNDAMENTALS

AUGUST 2020 608PP
978-1-119-57648-8 PB
INTRODUCTIONS TO NURSING

物理学

Laser-based Mid-infrared Sources and Applications

KONSTANTIN L. VODOPYANOV

An important guide to the major techniques for generating coherent light in the mid-infrared region of the spectrum



Laser-based Mid-infrared Sources and Applications gives a comprehensive overview of the existing methods for generating coherent light in the important yet difficult-to-reach mid-infrared region of the spectrum (2--20 μm) and their applications.

The book describes major approaches for mid-infrared light generation including ion-doped solid-state lasers, fiber lasers, semiconductor lasers, and laser sources based on nonlinear optical frequency conversion, and reviews a range of applications: spectral recognition of molecules and trace gas sensing, biomedical and military applications, high-field physics and attoscience, and others. Every chapter starts with the fundamentals for a given technique that enables self-directed study, while extensive references help conduct deeper research.

Laser-based Mid-infrared Sources and Applications provides up-to-date information on the state-of-the-art mid-infrared sources, discusses in detail the advancements made over the last two decades such as microresonators and interband cascade lasers, and explores novel approaches that are currently subjects of intense research such as supercontinuum and frequency combs generation. This important book:

- * Explains the fundamental principles and major techniques for coherent mid-infrared light generation
- * Discusses recent advancements and current cutting-edge research in the field
- * Highlights important biomedical, environmental, and military applications

SERIES: A WILEY-SCIENCE WISE CO-PUBLICATION

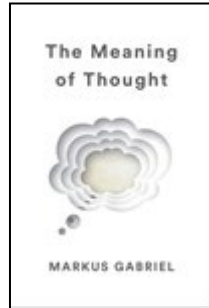
AUGUST 2020 320PP
978-1-118-30181-4 CL \$165.00 (Japan)
Laser

哲学

The Meaning of Thought

MARKUS GABRIEL & TRANSLATOR ALEX ENGLANDER

READERSHIP: Anyone interested in the rise and significance of AI and machine learning; students and academics in philosophy, media studies, science and technology studies, computer science and the humanities generally.



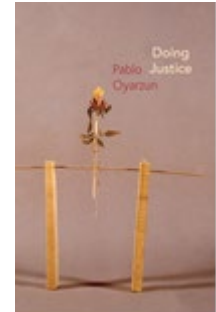
AUGUST 2020 256PP
978-1-5095-3836-2 CL \$35.00 (Japan)
General Philosophy

Doing Justice

Three Essays on Walter Benjamin

PABLO OYARZUN & TRANSLATOR STEPHEN GINGERICH

READERSHIP: Students and academics in philosophy, political theory, critical theory, cultural theory and the humanities more generally; anyone interested in the work of Walter Benjamin and in critical and cultural theory



SERIES: CRITICAL SOUTH

AUGUST 2020 180PP
978-1-5095-4197-3 CL \$64.95 (Japan)
978-1-5095-4198-0 PB \$22.95 (Japan)
Critical Theory

The Moral Powers

A Study of Human Nature

PETER M. HACKER

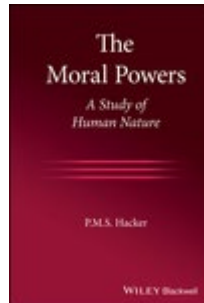
A milestone in the study of value in human life and thought, written by one of the world's preeminent living philosophers

The Moral Powers: A Study of Human Nature is a philosophical investigation of the moral potentialities and sensibilities of human beings, of the meaning of human life, and of the place of death in life. It is an essay in philosophical anthropology: the study of the conceptual framework in terms of which we think about, speak about, and investigate *homo sapiens* as a social and cultural animal. This volume examines the diversity of values in human life and the place of moral value within the varieties of values. Its subject is the nature of good and evil and our propensity to virtue and vice. Acting as the culmination of five decades of reflection on the philosophy of mind, epistemology, ethics, and human nature, this volume:

- Concludes Hacker's acclaimed Human Nature tetralogy: *Human Nature: The Categorical Framework*, *The Intellectual Powers: A Study of Human Nature*, and *The Passions: A Study of Human Nature*
- Discusses traditional ideas about ethical value and addresses misconceptions held by philosophers, psychologists, and cognitive neuroscientists

The Moral Powers: A Study of Human Nature is required reading philosophers of mind, ethicists, psychologists, cognitive neuroscientists, and any general reader wanting to understand the nature of value and the place of ethics in human lives.

AUGUST 2020 438PP
978-1-119-65777-4 PB \$39.95 (Japan)
Philosophy of Mind

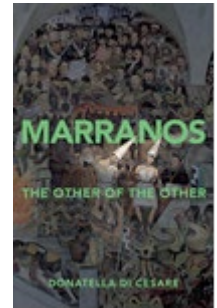


Marranos

The Other of the Other

DONATELLA DI CESARE & TRANSLATOR DAVID BRODER

READERSHIP: A wide general readership interested in the nature of modern societies and modern thought; readers interested in Jewish history; students and scholars in philosophy, religious studies and social and political thought



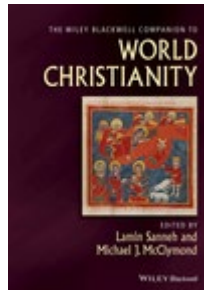
AUGUST 2020 126PP
978-1-5095-4203-1 CL \$45.00 (Japan)
978-1-5095-4204-8 PB \$12.95 (Japan)
Political Philosophy & Theory

宗教

The Wiley Blackwell Companion to World Christianity

EDITOR LAMIN SANNEH & EDITOR MICHAEL MCCLYMOND

The Wiley-Blackwell Companion to World Christianity presents a collection of essays that explore a range of topics relating to the rise, spread, and influence of Christianity throughout the world.



- Features contributions from renowned scholars of history and religion from around the world
- Addresses the origins and global expansion of Christianity over the course of two millennia
- Covers a wide range of themes relating to Christianity, including women, worship, sacraments, music, visual arts, architecture, and many more
- Explores the development of Christian traditions over the past two centuries across several continents and the rise in secularization

SERIES: WILEY BLACKWELL COMPANIONS TO RELIGION

AUGUST 2020 608PP
978-1-119-11001-9 PB \$58.25 (Japan)
9781405153768 CL \$234.00 (Japan) Published, MAY 2016
Christianity

セルフヘルプ

Everything Will Be OK

MICHAEL CROSSLAND

Michael has an absolute passion and belief in people's ability to change direction and become who they truly want to be and achieve success. This passion stems from his own story ...

Before Michael was even one year old, he was diagnosed with an aggressive cancer of the central nervous system -- a tumour had taken over half of his tiny body. The chance of Michael surviving was virtually non-existent. He started chemotherapy at 1 year old and by his second birthday, doctors had basically given up all hope. His only hope was taking part in a drug trial program -- a program of which Michael was the only participant to survive the treatment. Although he survived, he was left with some permanent scars -- only one lung, a damaged heart and a sensitive immune system.

Michael Crossland sets an example for all of us. He's a man who has faced (and still faces) extreme challenges in life, but he never gives up. And despite his own obstacles, he always puts others before himself and gives so much to people in need.

AUGUST 2020 220PP
978-0-7303-8501-1 PB \$22.00 (Japan)
General Self-Help

社会学

Mindfulness Pocketbook

Little Exercises for a Calmer Life
2nd Edition

GILL HASSON

With over 100,000 copies sold, bestselling author Gill Hasson is back!

Experts increasingly recognise that developing mindfulness skills is an effective way to improve performance, reduce stress, enhance emotional intelligence, increase life satisfaction, and develop leadership skills. A mindful person consciously brings awareness to the here--and--now with openness, interest, and receptiveness. *Mindfulness Pocketbook 2nd Edition* is the take--with--you guide to receptive, constructive thinking.

Being mindful opens you up to new ideas and fresh ways of doing things, reducing stress and increasing your enjoyment in life. This new revised edition of Gill Hasson's bestselling *Mindfulness Pocketbook* is packed with even more exercises, practices, and reflective tools to develop balance and harmony in all areas of life. New material for this edition will focus on mindfulness for enjoyment, including:

- Being mindful outside, enjoying nature
- Using mindful techniques to unleash creativity
- Mindful physical activity for a healthy body and mind
- Mindfulness at work

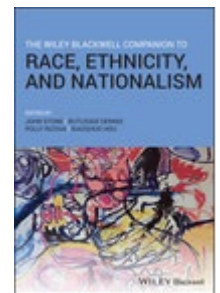
Mindfulness Pocketbook 2nd Edition is packed with even more exercises, practices, and reflective tools to develop balance and harmony in all areas of life, with new areas covered such as enjoying nature, mindfulness at work, physical activity and creativity.

AUGUST 2020 150PP
978-0-85708-872-7 PB \$11.99 (Japan)
GENERAL SELF-HELP

The Wiley Blackwell Companion to Race, Ethnicity, and Nationalism

EDITOR JOHN STONE, EDITOR RUTLEDGE M. DENNIS, EDITOR POLLY RIZOVA & EDITOR XIAOSHUO HOU
Boston University; George Mason University; Willamette University; St. Lawrence University, USA

At a time of rising populist nationalism and heightened racial and religious tensions, together with hostilities towards immigrants and minorities, this volume seeks to analyse the fundamental forces underlying these global trends. It includes contributions by leading authorities as well as a new generation of rising stars in the field. Patterns based on evidence from all five continents are included and a wide contrast in interpretations, models and perspectives provide the reader with a range of possible explanations for the challenges confronting the field of race, ethnicity and nationalism in the second decade of the twenty first century.



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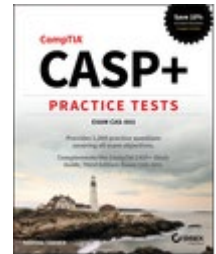
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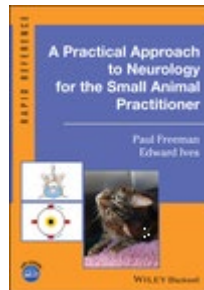
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