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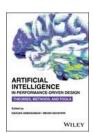


9781394191215 Pub Date: 6/25/24 136 pages • Paperback Architecture

#### **Artificial Intelligence in Architecture**

Matias del Campo

Artificial intelligence (AI) applications in architectural design have achieved a critical mass and exploded into the mainstream of architectural imaginations. From practical applications in design and construction to the implications for architectural theory to a plethora of novel tools for accelerated morphological studies, what has become clear is that the discipline is passing a threshold that fundamentally changes architecture as a whole. However, the most radical change is the interrogation and novel discussion of authorship and agency in design ecologies driven by synthetic imaginations....



9781394172061 Pub Date: 5/29/24 304 pages • Paperback Architecture

#### Artificial Intelligence in Performance-Driven Design: Theories, Methods, and Tools

Narjes Abbasabadi, Mehdi Ashayeri

## ARTIFICIAL INTELLIGENCE IN PERFORMANCE-DRIVEN DESIGN

A definitive, interdisciplinary reference to using artificial intelligence technology and data-driven methodologies for sustainable design

Artificial Intelligence in Performance-Driven Design: Theories, Methods, and Tools explores the application of artificial intelligence (AI), specifically machine learning (ML), for performance modeling within the built environment. This work develops the theoretical foundations and methodological frameworks for utilizing

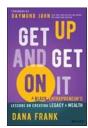


9781394185085 Pub Date: 8/19/24 136 pages • Paperback Architecture

#### **Ghost Stories**: Architecture and the Intangible

Peter J. Baldwin

It is not without irony that in an age characterised by the dissolution of certainty – a consequence of digital dematerialisation and the catastrophic destabilisation of our social institutions and natural world – architecture, for so long the repository for our myths and the vessel for our intangible narratives and rituals, has been stripped bare. Increasingly preoccupied with the physical, material and measurable, architecture has forfeited its original purpose as a mediating link between the tacit and the tangible. Drawing on the current resurgence and our enduring cultural fascination with...



9781394198696 Pub Date: 6/18/24 256 pages • Hardcover Business & Economics / Small Business

#### Get Up And Get On It: A Black Entrepreneur's Lessons on Creating Legacy and Wealth

Dana Frank

## A compelling story of entrepreneurial determination

Are you ready to embark on an inspiring journey of resilience and success, especially for those often facing daunting challenges in our society? Dana Frank's debut book, Get Up & Get On It! A Black Entrepreneur's Lessons on Creating Legacy & Wealth, is a powerful testament to the enduring spirit of individuals from marginalized communities, such as People of Color and women navigating the male-dominated business world.

This cantivating narrative traces its mote hack to 1950

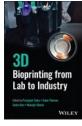
#### Progress in Adhesion and Adhesives, Volume 8

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9781394238200 Pub Date: 5/21/24 400 pages • Hardcover Technology & Engineering / Materials Science / Thin Films, Surfaces & Interfaces K. L. Mittal

The book series 'Progress in Adhesion and Adhesives' was conceived as an annual publication and the premier volume made its debut in 2015. The series has been well-received as it is unique and provides substantive and curated review chapters on subjects that touch many disciplines.

The current book contains 9 chapters on topics that include multi-component theories in surface thermodynamics and adhesion science; plasma-deposited polymor layour as adhesion proportion; functional



9781119894377 Pub Date: 8/20/24 544 pages • Hardcover Science / Biotechnology

## 3D Bioprinting from Lab to Industry

Prosenjit Saha, Sabu Thomas, Jinku Kim, Manojit Ghosh

This book provides a complete overview of the fundamentals of bioprinting and also covers recent advancements and future applications. Most treatment on the topic of bioprinting only focuses on a particular area, such as printing methodologies or printable inks, within the topic. However, bioprinting is very broad and interdisciplinary area that integrate many rapidly growing technologies such as data science, machine learning, and materials informatics to support industry 4.0.

The first section of the book provides essential background information in the field. of the established field such a...

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9781789451320 Pub Date: 5/21/24 304 pages • Hardcover Medical / Allied Health Services / Imaging Technologies

#### **Unconventional Optical Imaging for Biology**

Corinne Fournier, Olivier Haeberle

Optical imaging of biological systems has undergone spectacular development in recent years, producing a quantity and a quality of information that, just twenty years ago, could only be dreamed of by physicists, biologists and physicians.

Unconventional imaging systems provide access to physical quantities – phase, absorption, optical index, the polarization property of a wave or the chemical composition of an object – not accessible to conventional measurement systems. To achieve this, these systems use special optical setups and specific digital image processing to reconstruct physical quant...

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#### Customized Technologies for Sustainable Management of Industrial Wastewater: Circular Economy Approach

Elvis Fosso-Kankeu, Vhahangwele Masindi, Johannes Maree, Bhekie B. Mamba



9781394161423 Pub Date: 7/3/24 304 pages • Hardcover Technology & Engineering / Chemical & Biochemical

## Fundamentals and Practice in Statistical Thermodynamics

Jianzhong Wu, John M. Prausnitz

# Bridge the gap between thermodynamic theory and engineering practice with this essential textbook

Thermodynamics is a discipline which straddles the fields of chemistry, physics, and engineering, and has long been a mainstay of undergraduate and graduate curricula. Conventional thermodynamics courses, however, often ignore modern developments in statistical mechanics, such as molecular simulation methods, cooperative phenomena, phase transitions, universality, as well as liquid-state and polymer theories, despite their close



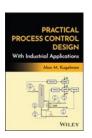
9781119707738 Pub Date: 8/27/24 352 pages • Hardcover Technology & Engineering

#### Plant Optimization in the Process Industries: Incorporating Equipment/Assets in the Decision-Making Process

Marty Moran

## Optimize asset decisions and improve the financial and technical operation of process plants

The process industries, particularly the refining and petrochemical industries, are comprised of capital-intensive business whose assets are valued in the trillions. Optimizing the function of refining and petrochemical plants is therefore not simply a process decision, but a business one, with even small improvements in efficiency potentially providing enormous margins. There is an urgent need for businesses to assess how the asset side of



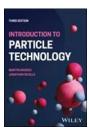
9781394246496 Pub Date: 8/27/24 656 pages • Hardcover Technology & Engineering / Industrial Engineering

#### Practical Process Control Design with Industrial Applications

Alan M. Kugelman

## Practical guidance on how to apply process control fundamentals to solve real-world control problems

Practical Process Control Design with Industrial Applications presents process control essentials and control strategy design fundamentals for modern-day DCS work environments. It uses a unique instructional approach—a process analysis and process understanding framework that enables readers to better understand and more effectively use process control fundamentals. Process analysis, operating objectives, and business drivers guide the identification of control objectives and facilitate



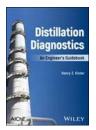
9781119931102 Pub Date: 7/15/24 496 pages • Paperback Technology & Engineering

## Introduction to Particle Technology (3rd Edition)

Martin J. Rhodes, Jonathan Seville

#### INTRODUCTION TO PARTICLE TECHNOLOGY A new edition of the indispensable guide to particulates and powders

Particle technology concerns the formation, processing and properties of the particles and powders which make up many of the products that surround us. Such products range from the cement and aggregate in the built environment to pharmaceuticals and processed foods. Most of the process industries involve particles, either as essential components such as catalysts or as intermediate or final products, and minerals such as the rare earths that



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## **Distillation Diagnostics**: An Engineer's Guidebook

Henry Z. Kister

## Thorough guide on how to use various diagnostic techniques to troubleshoot problems in distillation columns

Distillation Diagnostics familiarizes the reader with the multitude of tools available for diagnosing distillation and absorption tower problems and provides the reader with application guidelines derived from 40+ years of real-world experiences of the author.

The book describes the capabilities and limitations of each tool, explains the strength and weakness of each diagnostic technique, provides quidance on how different



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#### Gas Installation Technology (3rd Edition)

Andrew S. Burcham, Stephen J. Denney, Roy D. Treloar

## Understand the core competencies of gas installation with this accessible textbook

Gas operatives in the UK must be Gas Safe registered, suitably qualified and assessed as competent in the aspect of gas work that they wish to undertake. Qualification is gained by means of an industry recognised Managed Learning Programme or a gas aligned National Vocational Qualification (NVQ/SNVQ). Periodic renewal thereafter is by means of the National Accredited Certification Scheme (ACS). Gas Installation Technology is the definitive textbook for students enrolled in any of these courses. Now fully updated...

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#### Build Like It's the End of the World: A Practical Guide to Decarbonize Architecture, Engineering, and Construction

Sandeep Ahuja, Patrick Chopson

## Authoritative roadmap to the design and construction of a carbon positive built environment

"Build Like It's the End of the World" stands as a compelling manifesto for the AEC industry, confronting the urgent challenges of climate change with actionable solutions. Authored by Sandeep Ahuja and Patrick Chopson, this pioneering text embarks on a journey to redefine the future of our built environment. Through a lens of decarbonization, it challenges established norms and introduces a new benchmark for sustainable design

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#### Coastal Boundary Management: A Practical Guide to Sea Levels and Boundaries for Engineers and Surveyors

George M. Cole

#### **Civil Engineering Computer Applications**

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Management Essentials for Civil Engineers: A Practical Guide to Business, Communication, Ethics, and Risk

Cody A Pennetti, C. Kat Grimsley, Brian Grindall

Civil Engineers are trained to develop their technical expertise, but this limited view often prevents practicing professional from understanding the repercussions of their decisions and how certain behaviors can negatively impact projects. Management Essentials for Civil Engineers: A Practical Guide to Business, Communication, Ethics, and Risk fills the knowledge gap that many early- to-mid career engineers face by taking a holistic, context-based skill building approach. Each chapter examines common engineering scenarios and guides the reader to

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/ Civil

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# **PAVEMENT DESIGN** AND MATERIALS

9781394150175 Pub Date: 9/18/24 656 pages • Hardcover Technology & Engineering / Civil / Transportation

#### Pavement Design and Materials (2nd Edition)

A. T. Papagiannakis, E. A. Masad

Practical guide for all aspects of pavement engineering, updated with the latest techniques, standards, and software

The newly revised and updated Second Edition of Pavement Design and Materials offers a comprehensive treatment of pavement materials, structural analysis, design, evaluation, and economic analysis of asphalt and portland concrete pavements.

Written by two highly qualified engineering professors with a wealth of experience in the field, Pavement Design and Materials provides readers with:

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Sumit Srivastava, Abhineet Abhineet, Abhishek Kumar, Bhawna Saini, Pramod Singh Rathore

Bio-Inspired Optimization for Medical Data is a groundbreaking book that delves into the convergence of nature's ingenious algorithms and cutting-edge healthcare technology. Through a comprehensive exploration of state-of-the-art algorithms and practical case studies, readers gain unparalleled insights into optimizing medical data processing, enabling more precise diagnosis, optimizing treatment plans, and ultimately advancing the field of healthcare.

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Krishna Kant Singh, Akansha Singh

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Intelligence

Pub Date: 6/18/24

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Computers / Artificial

The Art of Intelligent Creation: Unveiling Generative and Responsive AI

Krishna Kant Singh, Akansha Singh, Piyush Yadav

9781394238446 Pub Date: 6/18/24 352 pages • Hardcover Computers / Artificial Intelligence

#### Reshaping Intelligent Business and Industry: Convergence of AI and IoT at the **Cutting Edge**

Surjeet Dalal, Neeraj Dahiya, Vivek Jaglan Deepika Koundal, Dac-Nhuong Le

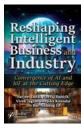
This book covers a wide range of topics, including artificial intelligence concepts in IoT devices used in various domains. Additionally, it discusses the numerous challenges in implementing such systems, including algorithmic and design innovations to meet quality of service requirements. The contributors to this book provide knowledge of how IoT devices can redefine the way businesses, industries, and economies function. However, this immense amount of data from countless IoT No Image Available

9781394214112 Pub Date: 7/3/24 470 pages • Hardcover Computers / Artificial Intelligence

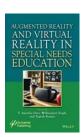
#### **How Machine Learning is Innovating** Today's World: A Concise Technical Guide

Arindam Dey, Sukanta Nayak, Ranjan Kumar, Sachi Nandan Mohanty

The purpose of this book is to provide the reader with an overview of the vast range of applications that have at their heart a machine learning problem and to bring some degree of order to sort out the issues. Machine learning explores various approaches to address real-world problems and automate human tasks. This book is a guide to audiences on different machine-learning techniques. Through the use of artificial intelligence, machine learning aids computers in understanding human communication and provides data about obtaining



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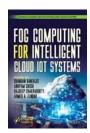


9781394166398 Pub Date: 7/3/24 350 pages • Hardcover Computers / Artificial Intelligence

## Augmented Reality and Virtual Reality in Special Education

V. Ajantha Devi, Williamjeet Singh, Yogesh Kumar

Millions of young people across the world have impairments. Because of their apparent problems, these young people have typically been marginalized or excluded from schools. Studies on augmented reality applications in education for special children are still in their early stages and there is a dearth of research on the effects and implications of augmented reality in education for special children or individuals with special needs, such as intellectual disabilities, autism spectrum disorder, attention deficit hyperactivity disorder, and physical disabilities. Technological advancements have ...



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## Fog Computing for Intelligent Cloud-IoT Systems

Chandan Banerjee, Anupam, Rajdeep Chakraborty, Ahmed A. Eingar

Fog Computing is a comprehensive review of key fog applications that strategically support the evolution of Cloud and IoT applications. Fog computing handles applications in industries that require real-time interactions for intelligent systems. Packed with insights, this book navigates the intricate landscape of fog computing and sheds light on the industrial revolution, IoT application areas, and key technologies driving the transformation of the industries.

### Artificial Intelligence for Risk Mitigation in the Financial Industry

Ambrish Kumar Mishra, Shweta Anand, Narayan C. Debnath, Archana Patel

This book provides the latest insights on the advantages of risk mitigation of AI in the audit and banking fields and how it enhances reliability in finding answers. By extensively exploring AI technology, the process only enhances the effectiveness and reliability, mitigating risk. Furthermore, it will serve as an important guide towards the utilization of AI for risk mitigation in the prospects of auditing and banking.



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## Artificial Intelligence and Machine Learning in Drug Design and Development

Abhirup Khanna, May El Barachi, Manoj Kumar, Supna Jain, Anand Nayyar

Step into the riveting pages of Artificial Intelligence and Machine Learning in Drug Design and Development and unravel the impact of AI and machine learning in the world of medicine. The book instills intricate concepts on the future of medicine, unlocking potential in AI and ML, and breakthroughs in healthcare. AI helps in predicting a much broader chemical pallet for the best molecules for drug testing and delivery. Discover how cutting-edge technologies develop drug discovery processes and impact the pharmaceutical industry, healthcare, and patients'

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## Handbook of Nature Inspired Algorithms: Models and Applications

Prasenjit Chatterjee, Dragan Pamucar, Morteza Yazdani, Dilbagh Panchal



9781394234240 Pub Date: 8/13/24 292 pages • Hardcover Computers / Artificial Intelligence

## Deep Learning Techniques for Automation and Industrial Applications

Pramod Singh Rathore, Sachin Ahuja, Srinivasa Rao Burri, Ajay Khunteta, Anupam Baliyan, Abhishek Kumar

Dive into this 15-chapter book on 'Deep Learning Techniques' and how its solutions allow computers to learn from experience and understand hierarchy concepts. It provides approaches to deep learning in areas of detection, prediction, and future framework development. This book presents a concise introduction to recent advances in the field of AI, discussing reinforcement learning and applying deep learning techniques to various domains.



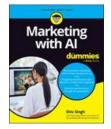
9781394270743 Pub Date: 8/20/24 304 pages • Paperback Business & Economics / Industries / Computers & Information Technology

#### **Generative AI For Dummies**

Pam Baker

#### Generate a personal assistant with generative AI

Generative AI tools capable of creating text, images, and even ideas seemingly out of thin air have exploded in popularity and sophistication. This valuable technology can assist in authoring short and long-form content, producing audio and video, serving as a research assistant, and tons of other professional and personal tasks. *Generative AI For Dummies* is your roadmap to using the world of artificial intelligence to enhance your personal and professional lives. You'll learn how to identify the best platforms for your needs and write the promp...



9781394237197 Pub Date: 8/27/24 384 pages • Paperback Business & Economics / E-Commerce / Digital Marketing

#### **Marketing with AI For Dummies**

Shiv Sinah

## Stay ahead in the marketing game by harnessing the power of artificial intelligence

AI & Marketing For Dummies is your introduction to the revolution that's occurring in the marketing industry, thanks to artificial intelligence tools that can create text, images, audio, video, websites, and beyond. This book captures the insight of leading marketing executive Shiv Singh on how AI will change marketing, helping new and experienced marketers tackle AI marketing plans, content, creative assets, and localized campaigns. You'll also learn to manage SEO and customer personalization with powerful ne...

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#### Prognostics and Health Management Handbook for Physical Assets

Jing Lin, Diego Galar, Haidong Shao, Liangwei Zhang



9781394263370 Pub Date: 9/11/24 368 pages • Paperback Computers / Programming

## Programming with GitHub Copilot: Write Better Code--Faster!

Kurt Dowswell

# Accelerate your programming with the most popular AI coding tool on the market: GitHub Copilot

In Programming with GitHub Copilot: Write Better Code — Faster, veteran software developer and GitHub community hero Kurt Dowswell delivers an insightful and hands-on exploration of GitHub's powerful, new AI coding assistant, Copilot. In the book, you'll discover how to use the tool's capabilities to push the boundaries of what you thought was possible in programming.

Even if you've used autocomplete tools—like VS Code's



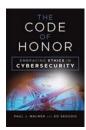
9781394188901 Pub Date: 9/11/24 432 pages • Hardcover Computers / Artificial Intelligence

## Realizing the Metaverse: A Communications and Networking Perspective

Wei Yang Bryan Lim, Dusit Niyato, Junshan Zhang, Zehui Xiong, Xuemin Shen

## A guide to the challenges in making virtual reality, reality

The Metaverse, a version of the internet in which online interactions take place in real time within fully realized virtual spaces, has been promised as the next frontier in wireless communication. It has drawn huge investment from Silicon Valley and widespread media attention. However, the technologies required to make the Metaverse a reality are still in their infancy, and significant barriers must be overcome if this massive step is to be



9781394275861 Pub Date: 6/18/24 224 pages • Hardcover Computers / Security / Network Security

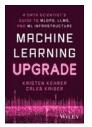
## The Code of Honor: Embracing Ethics in Cybersecurity

Paul Maurer, Ed Skoudis

#### A comprehensive and practical framework for ethical practices in contemporary cybersecurity

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

The Code of Honor: Embracing Ethics in Cybersecurity delivers a first of its kind comprehensive discussion of the



9781394249633 Pub Date: 8/6/24 256 pages • Paperback Computers / Data Science / Machine Learning Machine Learning Upgrade: A Data Scientist's Guide to MLOps, LLMs, and ML Infrastructure: A Data Scientist's Guide to MLOps, LLMs, and ML Infrastructure

Kristen Kehrer, Caleb Kaiser

## A much-needed guide to implementing new technology in workspaces

From experts in the field comes *Machine Learning Upgrade: A Data Scientist's Guide to MLOps, LLMs, and ML Infrastructure,* a book that provides data scientists and managers with best practices at the intersection of management, large language models (LLMs), machine learning, and data science. This groundbreaking book will chance the way that you view the pipeline of data science.



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### Virtual Reality Technology (3rd Edition)

Grigore C. Burdea, Philippe Coiffet

# Thorough overview of virtual reality technology, with equal coverage given to hardware, software, and applications

The Third Edition of the first comprehensive technical book on the subject of virtual reality, *Virtual Reality Technology*, provides updated and expanded coverage of VR technology, including where it originated, how it has evolved, and where it is going. Its primary objective is to be a complete, up-to-date textbook, as well as a source of information on a rapidly developing field of science and technology with broad societal impact.

The two highly qualified authors cover all of the



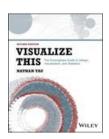
9781394220809 Pub Date: 6/5/24 432 pages • Hardcover Computers / Security

## Security Yearbook 2024: A History and Directory of the IT Security Industry (5th Edition)

Richard Stiennon

#### A fascinating history of the cybersecurity industry as well as an up-to-date collection of leading cybersecurity vendors from around the globe

In the newly revised 2024 edition of Security Yearbook: A History and Directory of the IT Security Industry, celebrated author and information security expert Richard Stiennon delivers the latest complete desk reference for the entire cybersecurity industry. In the book, you'll find a comprehensive directory of cybersecurity vendors, updated for 2024, complete with headquarters location, category, sub-category, number of employees, and growth



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## Visualize This: The FlowingData Guide to Design, Visualization, and Statistics (2nd Edition)

Nathan Yau

#### One of the most influential data visualization books—updated with new techniques, technologies, and examples

Visualize This demonstrates how to explain data visually, so that you can present and communicate information in a way that is appealing and easy to understand. Today, there is a continuous flow of data available to answer almost any question. Thoughtful charts, maps, and analysis can help us make sense of this data. But the data does not speak for itself. As leading data expert Nathan Yau explains in this book, graphics provide little value



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#### ISC2 CISSP Certified Information Systems Security Professional Official Study Guide (10th Edition)

Mike Chapple, James Michael Stewart, Darril Gibson

## CISSP Study Guide - fully updated for the 2024 CISSP Body of Knowledge

ISC2 Certified Information Systems Security Professional (CISSP) Official Study Guide, 10th Edition has been completely updated based on the latest 2024 CISSP Detailed Content Outline. This bestselling Sybex Study Guide covers 100% of the CISSP objectives. You'll prepare smarter and faster with Sybex thanks to expert content, knowledge from our real-world experience, access to the Sybex online interactive learning environment, and much



Pub Date: 6/18/24 Paperback Computers / Certification Guides

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Mike Chapple, David Seidl

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9781394262410 Pub Date: 8/6/24 224 pages • Paperback Computers / Security / Viruses & Malware

## The Reign of Botnets: Defending Against Abuses, Bots and Fraud on the Internet

David Senecal

## A top-to-bottom discussion of website bot attacks and how to defend against them

In The Reign of Botnets: Defending Against Abuses, Bots and Fraud on the Internet, fraud and bot detection expert David Senecal delivers a timely and incisive presentation of the contemporary bot threat landscape and the latest defense strategies used by leading companies to defend themselves. The author uses plain language to lift the veil on bots and fraud, making a topic critical to your website's security easy to understand and even easier to implement.



9781118709443 Pub Date: 5/29/24 848 pages • Hardcover Computers / Computer Engineering

## Dependable Computing: Design and Assessment

Ravishankar K. Iyer, Zbigniew T. Kalbarczyk, Nithin M. Nakka

#### Dependable Computing Covering dependability from software and hardware perspectives

Dependable Computing: Design and Assessment looks at both the software and hardware aspects of dependability.

This book:

- Provides an in-depth examination of dependability/fault tolerance topics
- Describes dependability taxonomy, and briefly



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#### MacBook For Dummies (10th Edition)

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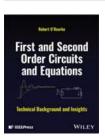
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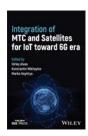
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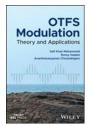
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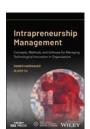
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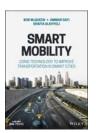
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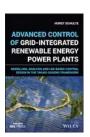
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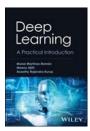
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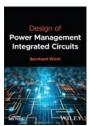
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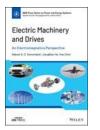
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Navigate through the pages that detail InT system

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Takuya Funatomi, Takahiro Okabe

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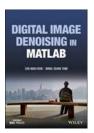
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Chi-Wah Kok, Wing-Shan Tam

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• Excellent explanatory introduction to image denoising methods;



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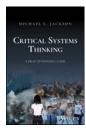
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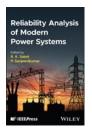
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Michael C. Jackson

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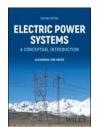
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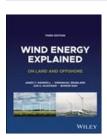
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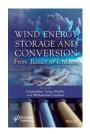
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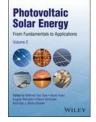
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By going through this book, one can learn more about the usefulness of adopting renewable energies, particularly in light of the widespread use of wind-based devices. Here, we present an in-depth presentation of several developments in wind technological systems, focusing on applications and operational approaches.

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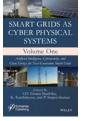
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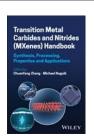


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Inamuddin, Tariq Altalhi, Mohammad Abu Jafar Mazumder

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Chuanfang Zhang, Michael Naguib

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properties, processing, and applications. You'll find detailed
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applications, as along with summaries of the physical and

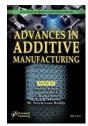


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#### **Photovoltaic Systems Technology**

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

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

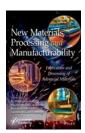


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Sandip Kunar, Jagadeesha T, S. Rama Sree, K. V. S. R. Murthy, M. Sreenivasa Reddy

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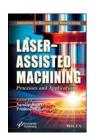


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#### New Materials, Processing and Manufacturability: Fabrication and Processing of Advanced Materials

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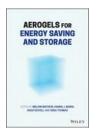
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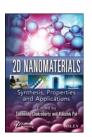
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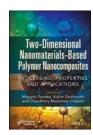
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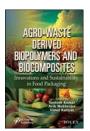
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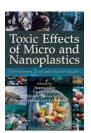
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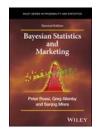
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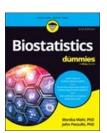
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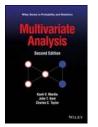


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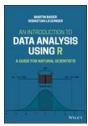
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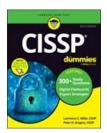
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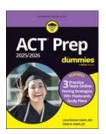
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