



**Institute of
Management Technology**
Ghaziabad, Delhi NCR

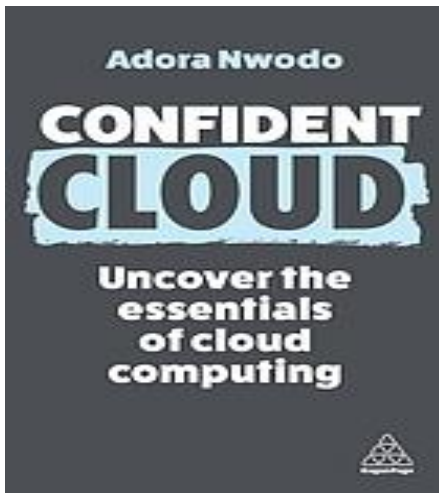


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NEW ARRIVALS

January - February 2025



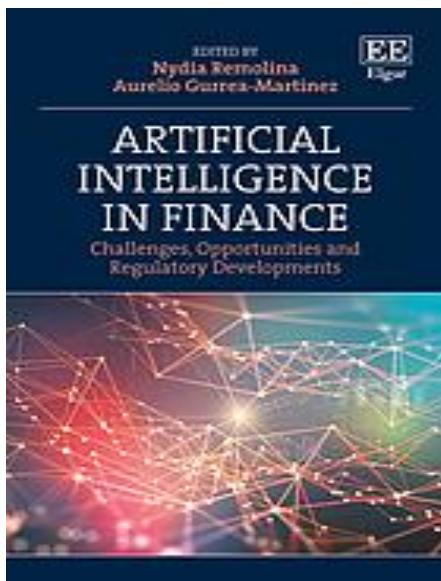


Confident cloud: uncover the essentials of cloud computing by Nwodo, Adora

Kogan Page 2024

Acc. No.: 52123 Call No.: 005.131 ISBN: 9781398615670

Summary: Uncover the fundamental concepts of cloud computing and harness the skills you need for a successful career in this fast-growing sector.

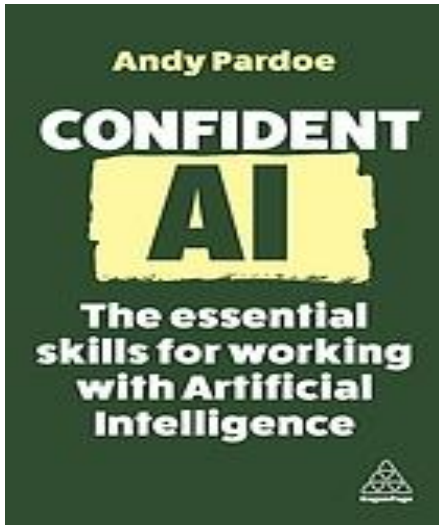


Artificial intelligence in finance: challenges, opportunities and regulatory development by Remolina, Nydia

Edward Elgar Publishing 2023

Acc. No.: 52142 Call No.: 005.74 ISBN: 9781803926162

Summary: This book provides a comprehensive analysis of the primary challenges, opportunities and regulatory developments associated with the use of artificial intelligence (AI) in the financial sector. It will show that, while AI has the potential to promote a more inclusive and competitive financial system, the increasing use of AI may bring certain risks and regulatory challenges that need to be addressed by regulators and policymakers.

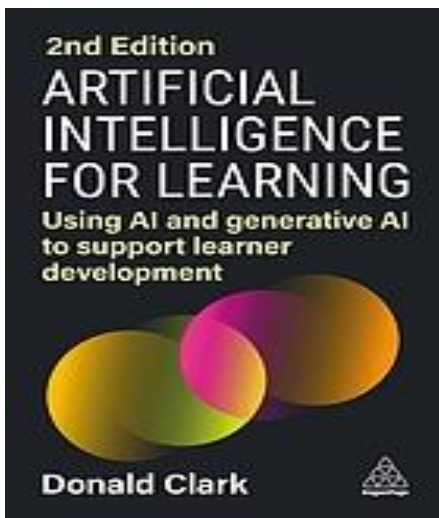


Confident AI: the essential skills for working with artificial intelligence
by Pardoe, Andy

Kogan Page 2024

Acc. No.: 52119 Call No.: 006.3 ISBN: 9781398615724

Summary: Discover new skills, expand your knowledge and build your confidence through this fascinating and accessible guide to working with AI. Artificial intelligence has become an integral part of our everyday lives. But it remains an elusive, complex and intimidating technology that has hundreds of iterations and nuances. With Confident AI, build your confidence when working with AI by learning the fundamentals and discovering the intricacies of the industry. Andy Pardoe has spent decades working with AI, not only as an influential academic but also within corporations and as a consultant and accelerator for AI start-ups. He draws upon his expertise and lived experience to offer the essential skills and tools that you need to succeed with Artificial Intelligence, whether you are pursuing it as a career or simply working with AI in your work-life.

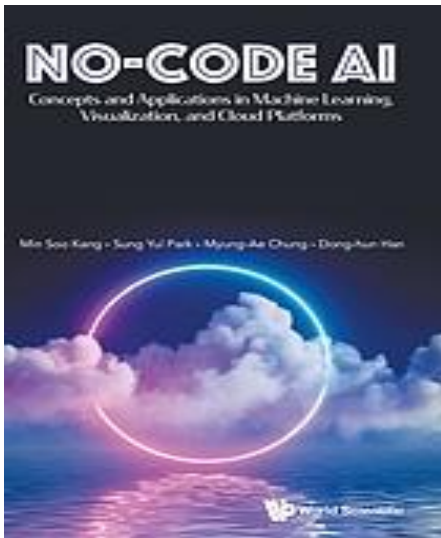


Artificial Intelligence for learning: using AI and generative AI to support learner development
by Clark, Donald

Kogan Page 2024

Acc. No.: 52120 Call No.: 006.3 ISBN: 9781398615663

Summary: With Artificial Intelligence creating huge opportunities for learning and employee development, how can learning professionals best implement the use of AI into their environment? Artificial Intelligence for Learning is the essential guide for HR and L&D practitioners who want to understand how to use AI to improve all aspects of learning in the workplace. This new edition debunks the myths and fallacies around AI, gives strategic and practical advice on how to upskill by utilizing AI and overall illustrates how AI can aid the learning experience. This book also includes specific guidance on how AI can provide content curation and personalization to improve learner engagement, as well as how to improve the efficiency of evaluating, assessing and reporting learning content.

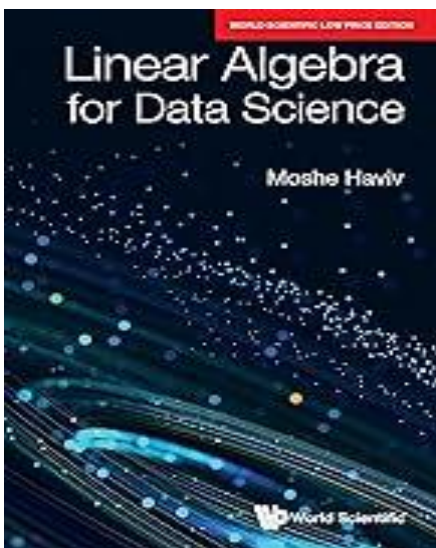


No-code AI: concepts and applications in machine learning, visualization, and cloud platforms by Kang, Min Soo

World Scientific 2024

Acc. No.: 52122 Call No.: 006.3 ISBN: 9789811293917

Summary: This book is a beginner-friendly guide to artificial intelligence (AI), ideal for those with no technical background. It introduces AI, machine learning, and deep learning basics, focusing on no-code methods for easy understanding. The book also covers data science, data mining, and big data processing, maintaining a no-code approach throughout. Practical applications are explored using no-code platforms like Microsoft Azure Machine Learning and AWS Sage Maker. Readers are guided through step-by-step instructions and real-data examples to apply learning algorithms without coding. Additionally, it includes the integration of business intelligence tools like Power BI and AWS Quick Sight into machine learning projects. This guide bridges the gap between AI theory and practice, making it a valuable resource for beginners in the field.

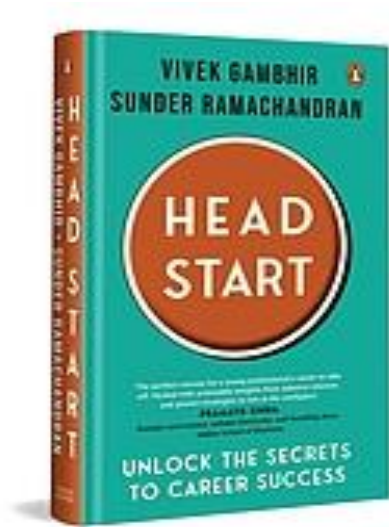


Linear algebra for data scienc by Haviv, Moshe

World Scientific 2024

Acc. No.: 52118 Call No.: 512.5 ISBN: 9798886130775

Summary: This book serves as an introduction to linear algebra for undergraduate students in data science, statistics, computer science, economics, and engineering. The book presents all the essentials in rigorous (proof-based) manner, describes the intuition behind the results, while discussing some applications to data science along the way. The book comes with two parts, one on vectors, the other on matrices. The former consists of four chapters: vector algebra, linear independence and linear subspaces, orthonormal bases and the Gram–Schmidt process, linear functions. The latter comes with eight chapters: matrices and matrix operations, invertible matrices and matrix inversion, projections and regression, determinants, eigensystems and diagonalizability, symmetric matrices, singular value decomposition, and stochastic matrices. The book ends with the solution of exercises which appear throughout its twelve chapters.



Head start: unlock the secrets to career success by Gambhir, Vivek

Penguin Business 2024

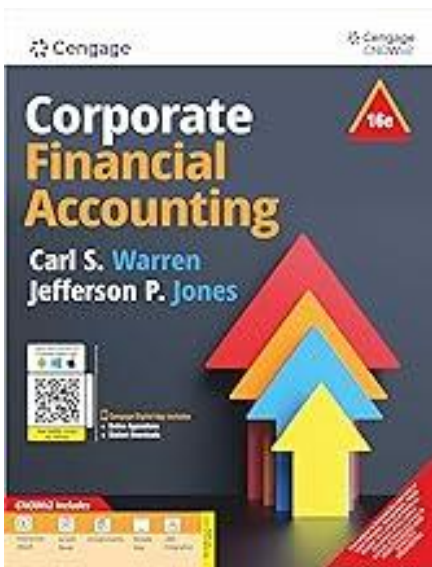
Acc. No.: 52115-52117 Call No.: 650.1 ISBN: 9780143469209

Summary: Are you ready to supercharge your career? Whether you're fresh out of school or a few years into the grind, navigating the modern job landscape can be overwhelming. You're ambitious, driven, and you want to make a mark--but how do you actually stand out and get ahead?

Head Start: Unlock the Secrets to Career Success is here to help. Co-authored by industry pros Vivek Gambhir and Sunder Ramachandran, this is your personal playbook for crushing it in today's fast-paced world. Packed with insider tips, real-life stories and actionable strategies, it's designed to give you the edge you need.

From mastering new skills to acing job transitions, Head Start covers it all. It's not just about surviving the workweek--it's about thriving and building a rewarding and impactful career.

If you're serious about taking your career to the next level, then Head Start is your ultimate guide. The future you want starts here.



Corporate financial accounting by Warren, Carl S

Cengage Learning 2024

Acc. No.: 52129 Call No.: 657 ISBN: 9789360536930

Summary: Discover the importance of financial accounting in creating a successful business and prosperous society with Warren/Jones' CORPORATE FINANCIAL ACCOUNTING, 16E. This best-selling book clearly presents core financial accounting concepts within a meaningful business context, using engaging learning features that ensure a relevant, innovative learning experience. The authors demonstrate how accounting is more than just data or black-and-white rules. Updated content addresses the latest development and tools in corporate accounting today -- from using data analytics effectively to understanding the impact of discounts and sales in retail accounting.

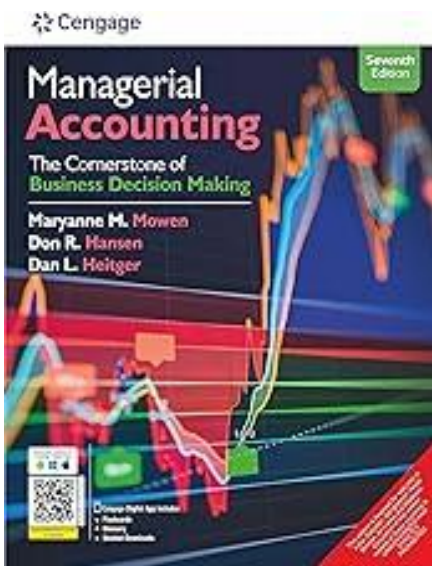


Management and cost accounting by Drury, Colin

Cengage Learning 2023

Acc. No.: 52128 Call No.: 657.42 ISBN: 9789355735133

Summary: For over thirty years, Colin Drury has been at the forefront of helping students learn the key concepts and processes in management and cost accounting through his textbooks. Now in its tenth edition, Management and Cost Accounting has been the leading textbook in the field for three decades, and continues to blend theory and practice in language that is clear and accessible. As well as covering everything students need to know for management accounting and cost accounting modules on undergraduate courses, or postgraduate students studying these topics for the first time, this book will also help prepare those taking the professional accounting bodies' management and cost accounting examinations. The new edition has been completely updated to reflect recent developments in the field, and now includes additional emphasis on value creation, and links strategic performance management more closely to divisional financial performance measurement. An entirely new chapter has also been added looking at the challenge's management accountants will face in the future.

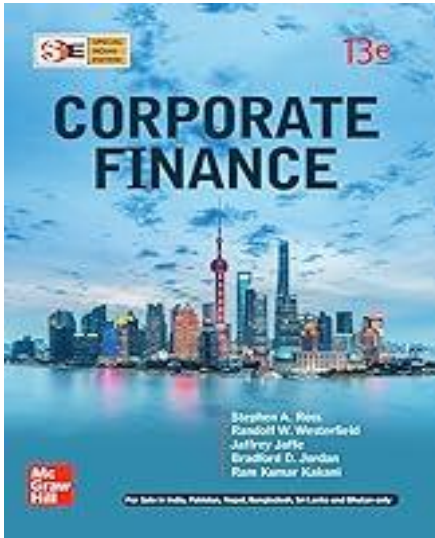


Managerial accounting: the cornerstone of business decision making by Mowen, Maryanne M

Cengage Learning 2024

Acc. No.: 52130 Call No.: 658.1511 ISBN: 9789360531225

Summary: Managerial accounting plays an essential role in helping today's managers make effective business decisions for their companies. With a focus on "Here's How It's Used," this book makes managerial accounting meaningful, fun, and relevant to your life and business today. The book highlights exciting companies using relatable examples and scenarios throughout the book. You learn why managerial accounting is important, what it is, where managerial information comes from and how it is best used to make strong business decisions. You even explore emerging topics, such as sustainability, quality cost, lean accounting, international accounting, enterprise risk management, and forensic and fraud accounting. Accompanying videos and online materials help you understand and appreciate how managerial accounting is useful in both your professional and personal life.

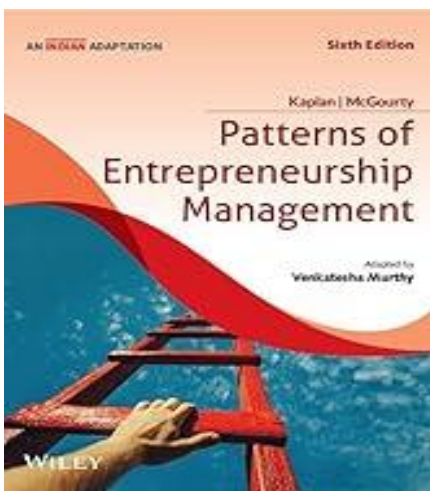


Corporate finance by Ross, Stephen A

Tata McGraw-Hill 2025

Acc. No.: 52127 Call No.: 658.152 ISBN: 9789355329813

Summary: Written for introductory courses in corporate finance, this book offers a comprehensive coverage of corporate finance essentials, including capital budgeting, risk management, and financial planning. Packed with real-world examples and updated content on emerging trends such as sustainable finance and cryptocurrency, this edition equips professionals and students with practical insights for navigating today's financial landscape. The text emphasizes modern fundamentals of the theory of finance while providing contemporary examples to make theory come to life. Interactive learning tools and enhanced digital resources provide dynamic learning experience, making the book indispensable for enthusiasts seeking to master their financial decision-making skills. The book will be useful for instructors, educators and students of corporate finance, finance and accounting and related disciplines.



Patterns of entrepreneurship management by Kaplan, Jack M

Wiley India 2025

Acc. No.: 52126 Call No.: 658.421 ISBN: 9789354642289

Summary: Patterns of Entrepreneurship Management, 6th Edition, is the essential roadmap for anyone interested in starting a new venture whether for-profit or social enterprise. Using its innovative “roadmap” approach, this practical guide enables students and aspiring entrepreneurs to design, execute, and maintain their business plan covering every essential step of the entrepreneurial process, from turning an idea into a business model to securing funding and managing resources.

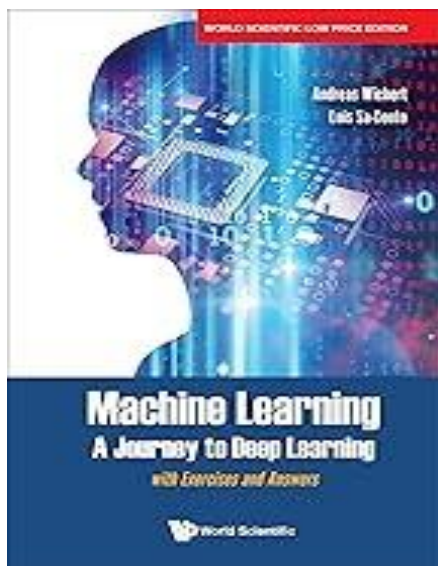


Data-driven talent management: using analytics to improve employee experience by Saling, Kristin

Kogan Page 2024

Acc. No.: 52124 Call No.: 658.47(A) ISBN: 9781398615786

Summary: How can I use insights from people data to develop an inclusive, engaged, high-performing workforce? What data is available and how do I collect it ethically? Data-Driven Talent Management is a practical guide for HR professionals which answers these questions. It outlines effective data collection and analysis methods as well as showing how to develop metrics and key performance indicators to support employee experience. It also provides guidance on how to build a comprehensive talent database by understanding different employee experiences, attributes, skills and journeys. In addition, there is also essential advice on how to leverage data to improve motivation and employee engagement, use data to assess different thought and work styles in the workforce and use the results to build a diverse and inclusive organization that allows all employees and the business to thrive. Full of tools, tips and frameworks and written by a professional who is implementing a data-driven approach to talent management for the US Army, the world's largest employer, this is essential reading for all mid-level and senior HR practitioners.

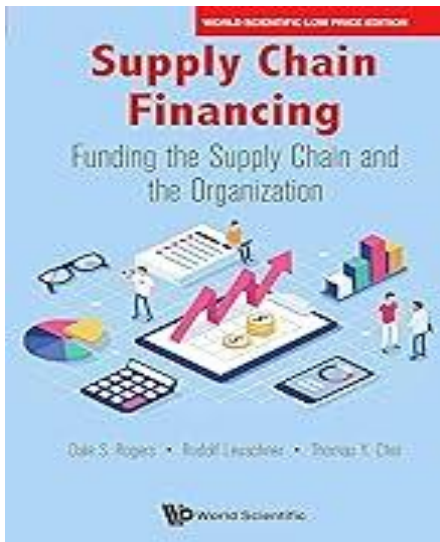


Machine learning a journey to deep learning: with exercises and answers by Wichert, Andreas

World Scientific 2024

Acc. No.: 52121 Call No.: 658.47(ML) ISBN: 9798886130706

Summary: This unique compendium discusses some core ideas for the development and implementation of machine learning from three different perspectives the statistical perspective, the artificial neural network perspective and the deep learning methodology. The useful reference text represents a solid foundation in machine learning and should prepare readers to apply and understand machine learning algorithms as well as to invent new machine learning methods. It tells a story outgoing from a perceptron to deep learning highlighted with concrete examples, including exercises and answers for the students.



Supply chain financing: funding the supply chain and the organization
by Rogers, Dale S

World Scientific 2024

Acc. No.: 52125 Call No.: 658.7 ISBN: 9780000991850

Summary: This book is a comprehensive introduction to supply chain financing as a business model that enables companies to reduce costs, improve their working capital and manage risks more tightly. Supply chain financing is using the supply chain to fund the organization and using the organization to fund the supply chain. Supply chain financing is of growing importance, the book explains what supply chain funding is and its different components as well as its impact and potential not only on companies using it, but more globally. The content moves from the basics of supply chain management to how to structure a global supply chain finance program in today's marketplace, the emergence of fintech providers, and alternative methods of payment, while also offering a view of the future that incorporates new platforms and analytical tools to optimize efficiencies in an organization and increase working capital flows. Supply Chain Financing is based on the authors' research and teaching at two leading US business schools. This book is useful for supply chain or finance professionals, decision makers in corporate disciplines, as well as students and professors in business fields.