Business & Finance

Nasution, Eric J. **Financial Modeling in Assets, Liabilities, and Equity Valuation: A Simple Guide** Quezon City: C&E Publishing Inc., [c2024] **[CO HG 106 .N37 2024]**

Financial professionals, as agents of growth and individual market movers in today's uncertain economic upheavals, cannot afford to overlook the need for financial modeling. There is no such thing as rapid growth without the expertise of these participants as the movers of economic growth. With an approximate remuneration of up to one-and-a-half million pesos per year in the large Philippine bank groups, it is high time now for these professional financial modelers to be promoted and vested with income capacity, to be effective agents of economic growth.

"With the ever-evolving global economy, financial modeling is the best choice for a booming career in the finance sector. It helps you to aspire for some of the top-notch positions in the organizations, like equity research analyst, finance analyst, corporate finance manager, project finance officer, M&A specialist, etc."— EDUCBA (on behalf of JP Morgan Bank)

This book, which is entitled Financial Modeling of Assets, Liabilities, and Equity Valuation: A Simple Guide, sincerely offers these participants the opportunity to be well-equipped with financial modeling know-how. Know-how, in this regard, connotes fully comprehending the related financial concepts, applying them using the Excel spreadsheet analysis, and making the right financial decision. Hence, promote yourself for a financial modeling career. God bless you.

Cecchetti, Stephen G., **Money, Banking, and Financial Markets: 2024 Release** New York, NY: McGraw Hill LLC, c2024 [CO HG 221 .C386 2024]

The world of money, banking, and financial markets is constantly evolving. Every year, people explore, new ways to pay for purchases, save for the future, and borrow to meet current needs.

New Technology is an ongoing source of change. Internet banking makes it easier than ever for individuals to take control of their finances. And smartphone not only allow American college students to pay for their morning coffee but also are giving hundreds of millions of people in poor countries their first access to the financial system.

Description of contents are taken from Amazon.com, Book Blurb, Choice Review, Booklist, Book News, Inc., The New York Times and School Library Journal

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Bairan, Bonifacio, Banking and Financial Institutions Intramuros, Manila: Unlimited Books Library Services & Publishing Inc., [c2024] [CO HG 2491 .B35 2024]
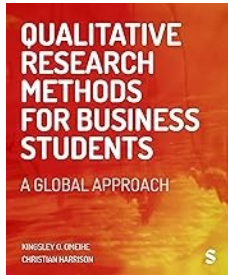
Banking ad financial institutions form the bedrock of modern economies, intricately woven into the fabric of global finance. In this comprehensive exploration of the intricate world of financial services, this book delves deep into the mechanisms, intricacies, challenges and evolution of the banking sector and financial institutions.

The financial landscape is ever-evolving, shaped by technological disruptions, regulatory frameworks, and global market dynamics. In "Banking and Financial Institutions," we embark on a journey that uncovers the historical foundations of banking, surveys the diverse array of financial institutions, and analyzes the privotal role of regulation in maintaining stability and fostering growth.

Ching, Lin Yu, Artificial Intelligence in Finance New York: 3G E-Learning LLC, [c2024] [CO HG 1709 .T552 2024]
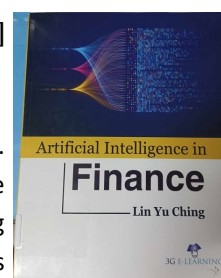
Artificial Intelligence (AI) has been making significant strides in the field of Finance in recent years. By leveraging advanced algorithms and computational power, AI systems are able to automate tasks that were traditionally performed by humans, thereby increasing efficiency and reducing errors. One key area where AI has gained traction is in risk assessment. Machine Learning models can analyze vast amounts of historical data to identify patterns and trends that might not be obvious to human eyes. This enables financial institutions to make more accurate predictions about creditworthiness, fraud detection, and market trends. Additionally, AI-powered chatbots are being deployed by banks personalized customer support and handle routine inquiries around the clock. Another application of AI in finance is algorithmic trading. High– frequency trading algorithms can make split-second decisions based on real-time market data, thereby maximizing profits and minimizing losses. AI-driven robo-advisors are also disrupting the investment management industry by offering low-cost portfolio recommendations tailored to individual risk preferences. However, there are legitimate concerns surrounding the adoption of AI in finance too. One potential risk is the black-box problem where decision-making process becomes opaque and difficult to interpret. This lack of transparency can hinder regulatory compliance efforts as well as lead to unforeseen biases in decision outcomes. Moreover, there is the ongoing debate around job displacement as certain roles traditionally performed by humans may become redundant or significantly reduced in workforce size. Despite these challenges, it is evident that Artificial Intelligence has immense potential to reshape the finance sector as we know it today. Its ability to process information at scale, learn from experience, and adapt dynamically makes it valuable tool for enhancing operational efficiency and improving financial services for all stakeholders involved. As technology continues to advance rapidly, we can expect further integration of AI systems in various aspects of finance—driving innovation and delivering smarter solutions. This book is divided into seven chapters, each focusing on a different aspect of the intersection between artificial intelligence (AI) and finance.

Description of contents are taken from Amazon.com, Book Blurb, Choice Review, Booklist, Book News, Inc., The New York Times and School Library Journal

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Omeihe, Kingsley O., Qualitative Research Methods for Business Students: A Global Approach California: SAGE, c2024 [CO HD 30.4 .O44 2024]

Qualitative Research Methods for Business Students: A Global Approach provides a practical and accessible overview of qualitative research methods and their philosophical underpinnings. The textbook will empower you with the knowledge and skills needed to navigate the dynamic landscape of qualitative research.
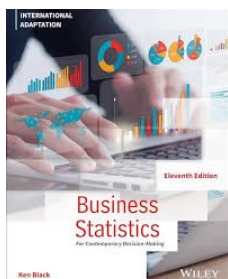
Key features include:

- Case Studies which showcase how qualitative research has been instrumental in shaping business decisions and strategies.
- Exercises and Activities that give you the opportunity to apply your learning.

Suitable for undergraduate and postgraduate students interested in using qualitative methods in their research project or dissertation.

Brechner, Robert, Contemporary Mathematics for Business and Consumers Boston, MA: Cengage, [c2020] [CO HF 5694 .B73 2020]
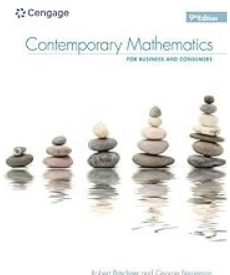
Gain a strong understand of today's key mathematical concepts and learn how to use math for success in business today with Brechner/Bergeman's CONTEMPORARY MATHEMATICS FOR BUSINESS AND CONSUMERS, 9E. This reader-friendly approach helps you overcome any math anxiety and confidently master mathematical concepts. A proven step-by-step instructional model allows you to progress through one topic at a time without being intimidated or overwhelmed. Learning features connect the topics you're learning to the latest business news and even provide helpful personal money tips. You can immediately practice concepts and hone essential skills with more than 2,000 exercises. Jump Start problems introduce each new topic and provide worked-out solutions to help you start homework, while Master-it Problems offer detailed interactive explanations. In addition, author-created videos walk you step-by-step through sample problems to ensure understanding.

Description of contents are taken from Amazon.com, Book Blurb, Choice Review, Booklist, Book News, Inc., The New York Times and School Library Journal

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Black, Ken, Business Statistics for Contemporary Decision-Making Hoboken, NJ: John Wiley & Sons, Inc., c2024 [CO HF 1017 .B572 2024]

Business Statistics uses current real-world data to equip students with the business analytics techniques and quantitative decision-making skills required to make more thoughtful, information-based decisions in today's workplace. Helping the student understand business analytics and the role that business statistics plays in it, the book has infused the language of business analytics along with its definitions, approaches, and explanations throughout the text.
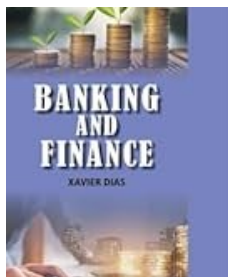
Continuing the tradition of presenting and explaining business statistics using clear, complete, and student-friendly pedagogy, this international edition includes new chapter cases reinforcing the vibrancy and relevance of statistics. In addition, topical changes have been made in select chapters and problems have been revised in all the chapters.

Sopranzetti, Ben, Valuation and Financial Forecasting: A Handbook for Academics and Practitioners New Jersey: World Scientific, c2024 [CO HG 4028.B2 S677 2024]
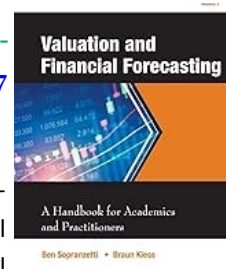
Valuation and Financial Forecasting is a clearly written and easy to understand handbook intended to help readers of all skill levels accurately forecast financial statements, analyze capital investments, and value business enterprises. The book's approach transcends the traditional textbook discussion of business valuation by providing readers with deep insights into the nexus between financial forecasting and business valuation. The book is written with a high degree of academic rigor; yet, it is still understandable and easy to use for both novices and experts. The goal of this handbook is to help readers, irrespective of their level of expertise, perform more accurate valuations and make better informed investment-related decisions.

Description of contents are taken from Amazon.com, Book Blurb, Choice Review, Booklist, Book News, Inc., The New York Times and School Library Journal

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Dias, Xavier, Banking and Finance India: Discovery Publishing House, c2024 [CO HG 1581 .B36 2024]

Finance and banking play a vital role in the success of trade, commerce, and industry. The banking sector has become the backbone of modern business, and the development of any country largely depends on its banking system. Banks are financial institutions that receive deposits and provide advances and other related services. They act as intermediaries between those who want to save money and those who need to borrow money. In today's fast-paced lifestyle, people rely heavily on the proper functioning of the banking network to conduct their financial transactions efficiently.

Madura, Jeff, Financial Markets & Institutions Mason, OH: Cengage, [c2025] [CO HG 173 .M26 2025]

Develop a clear understanding of why financial markets exist, how financial institutions serve these markets and what services those institutions offer with Madura/Paskelian's best-selling FINANCIAL MARKETS & INSTITUTIONS, 14th Edition. Packed with real examples and practical applications, this engaging edition clarifies the management, performance and regulatory aspects of financial institutions. Explore the functions of the Federal Reserve System and the updated tools it uses to conduct monetary policy, major debt, equity security markets and the derivative security markets. Expanded coverage now discusses stock valuation, market microstructure strategies and liquidity in today's financial markets. In addition, a new chapter explains how financial technology is changing the role and functions of financial institutions and providing new popular sources of funding, such as crowdfunding.

Description of contents are taken from Amazon.com, Book Blurb, Choice Review, Booklist, Book News, Inc., The New York Times and School Library Journal

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Saunders, Anthony, Financial Markets and Institutions New York: McGraw-Hill, c2025 [CO HG 4910 .S28 2025]

ISBN: 9781265561437 is an international edition of Financial Markets and Institutions 8th Edition by Anthony Saunders, Marcia Millon Cornett This ISBN is student textbook only. It does not come with online access code. Access code, if required by an instructor, sold separately at another ISBN. The content of International edition is the same as other formats. Financial Markets and Institutions is aimed at the first course in financial markets and institutions at both the undergraduate and MBA levels. While topics covered in this book are found in more advanced textbooks on financial markets and institutions, the explanations and illustrations are aimed at those with little or no practical or academic experience beyond the introductory-level finance courses. In most chapters, the main relationships are presented by figures, graphs, and simple examples. The more complicated details and technical problems related to in-chapter discussion are provided in appendixes to the chapters. Since the author team's focus is on return and risk and the sources of that return and risk in domestic and foreign financial markets and institutions, this text relates ways in which a modern financial manager, saver, and investor can expand return with a managed level of risk to achieve the best, or most favorable, return–risk outcome.

Sadr, Amir, Mathematical Techniques in Finance Hoboken, NJ: John Wiley & Sons, Inc., c2022 [CO HG 106 .S23 2022]
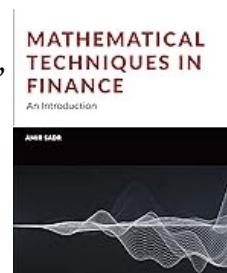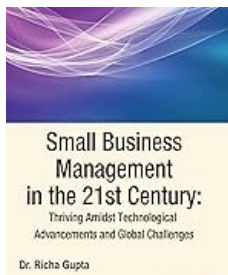
In Mathematical Techniques in Finance: An Introduction, distinguished finance professional Amir Sadr delivers an essential and practical guide to the mathematical foundations of various areas of finance, including corporate finance, investments, risk management, and more.

Readers will discover a wealth of accessible information that reveals the underpinnings of business and finance. You'll learn about:

- Investment theory, including utility theory, mean-variance theory and asset allocation, and the Capital Asset Pricing Model
- Derivatives, including forwards, options, the random walk, and Brownian Motion
- Interest rate curves, including yield curves, interest rate swap curves, and interest rate derivatives

Complete with math reviews, useful Excel functions, and a glossary of financial terms, Mathematical Techniques in Finance: An Introduction is required reading for students and professionals in finance.

Description of contents are taken from Amazon.com, Book Blurb, Choice Review, Booklist, Book News, Inc., The New York Times and School Library Journal

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Gupta, Richa, Small Business Management in the 21st Century: Thriving Amidst Technological Advancements and Global Challenges Burlington, ON: Society Publishing, c2024 [CO HD 62.7 .G87 2024]
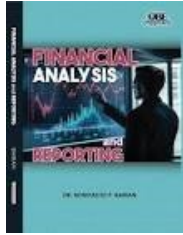
"Small Business Management in the 21st Century" is an essential guide for aspiring entrepreneurs and current business owners navigating the ever-changing landscape of the modern marketplace. This comprehensive book offers valuable insights and strategies to effectively manage and grow small businesses in today's technology-driven world. From developing a solid business plan to leveraging digital marketing techniques and harnessing the power of social media, this book covers it all. Packed with real-life case studies and practical tips, "Small Business Management in the 21st Century" equips readers with the knowledge and tools they need to thrive in the competitive business environment of the 21st century.

3G E-Learning, Artificial Intelligence in Business New York, NY: 3G E-Learning LLC, c2024 [CO HD 45 .W34 2024]
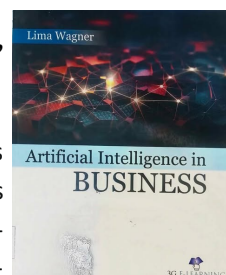
Artificial Intelligence (AI) has significantly transformed the way businesses operate across various industries. From automating routine tasks to making data-driven decisions, AI has proven its worth in enhancing efficiency, reducing costs and improving customer experiences. One key application of AI in business is predictive analytics. By leveraging machine learning algorithms capable of analyzing large volumes of historical data, companies are empowered to forecast trends and make proactive decisions. This not only helps mitigate risks but also guides strategic planning efforts for increased competitiveness. Moreover, AI-powered chatbots have revolutionized customer service interactions by providing instant support round the clock. These intelligent virtual assistants are programmed to understand queries, provide relevant information and even execute simple tasks automatically. As a result, businesses witness improved response times, higher customer satisfaction rates and operational cost savings.

Another sector benefiting immensely from AI integration is manufacturing. Modern automated systems equipped with computer vision technology can detect production defects with precision far surpassing human capabilities. This leads to enhanced quality control measures which in turn reduces rework costs and accelerates time-to-market for products. Furthermore, AI assists marketers in optimizing their campaigns by analyzing consumer behavior patterns collected through online platforms such as social media and e-commerce portals. This enables personalized targeting strategies resulting in better conversion rates and improved ROI over traditional advertising methods. While the advantages of Artificial Intelligence in business are evident, it is crucial to address potential challenges including data privacy concerns and ethical considerations associated with automation replacing human workforce. Nonetheless, the rapid progress witnessed in AI research coupled with increased accessibility to cutting-edge technologies ensures its continued integration as a pivotal growth enabler for enterprises worldwide.

Description of contents are taken from Amazon.com, Book Blurb, Choice Review, Booklist, Book News, Inc., The New York Times and School Library Journal

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Bairan, Bonifacio P., Financial Analysis and Reporting Intramuros, Manila: Unlimited Books Library Services & Publishing Inc., c2024 [CO HD 5681.B2 .B35 2024]

In the fast-paced landscape of contemporary businesses, where technological advancements and global dynamics shape decision-making, the proficiency to interpret and leverage financial data is paramount. "Financial Analysis and Reporting," presented in this comprehensive guide, unfolds the intricacies of these essential components in modern business management. Beginning with a foundational understanding of financial principles, the book navigates through evolving financial reporting standards, providing clarity on complex frameworks governing information presentation. Focused on equipping readers with indispensable tools, from ratio analysis to risk assessment, each chapter offers practical insights and real-world examples crucial for effective financial decision-making.

Description of contents are taken from Amazon.com, Book Blurb, Choice Review, Booklist, Book News, Inc., The New York Times and School Library Journal

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