

Free Chapter Summaries

A favorite classroom prep tool of successful students that is often recommended by professors, the Examples & Explanations (E&E) series provides an alternative perspective to help you understand your casebook and in-class lectures. Each E&E offers hypothetical questions complemented by detailed explanations that allow you to test your knowledge of the topics in your courses and compare your own analysis. Here's why you need an E&E to help you study throughout the semester: Clear explanations of each class topic, in a conversational, funny style. Features hypotheticals similar to those presented in class, with corresponding analysis so you can use them during the semester to test your understanding, and again at exam time to help you review. It offers coverage that works with ALL the major casebooks, and suits any class on a given topic. The Examples & Explanations series has been ranked the most popular study aid among law students because it is equally as helpful from the first day of class through the final exam.

Our life depends on money. However, most people have no idea how money works, apart from using cash or their credit cards. The rest of the system is a big mystery. This book summarizes in simple words how money works. With the help of more than 30 illustrations and 250 references, it presents: – a short history of money, – the problems of the current financial system and its fragile architecture that lead huge banks to fail although they have so much money, – why nations have so much debt and how crises happen repeatedly, – the many alternative solutions that people rarely know about, – Bitcoin and the blockchain, which are very likely to replace cash in our lifetime since governments are already developing their own

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national cryptocurrencies. And finally, it presents one solution which addresses the main problems that humanity has faced since its very first trades, and how you can actually play a role in it, to build a better world.

Introduction to Information Literacy for Students presents a concise, practical guide to navigating information in the digital age. Features a unique step-by-step method that can be applied to any research project Includes research insights from professionals, along with review exercises, insiders' tips and tools, search screen images utilized by students, and more Encourages active inquiry-based learning through the inclusion of various study questions and exercises Provides students with effective research strategies to serve them through their academic years and professional careers Ensures accessibility and a strong instructional approach due to authorship by a librarian and award-winning English professor

Mrs Gribbin invites you to join her as she explores the changing landscape of learning theories and their implications.

Online booksellers are rapidly becoming online publishers. Sell your short fiction or nonfiction to the newest markets. Anyone who publishes your compiled short stories, novels, or nonfiction is looking for more opportunities to market your work. If you have published your stories or nonfiction with a mainstream or print-on-demand publisher, that firm cooperates with online booksellers. They probably want to leverage serial rights opportunities with your short stories, articles, or nonfiction excerpts from your books. After publication, you need to drive people to online booksellers' Web sites and your own to create visibility. The revolution is in virtual book tours and online marketing with booksellers. Another hidden market is short story publishing rights' auctions online to create visibility. You sell your writing as you'd sell a product at one of

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the online auctions. Long before finding any publisher or after the "face-out shelf life" of your book is over, sell or pre-sell your creations online. Offer short stories or articles to the public for a small fee to download. The music and movie industry do it. So can you. Online booksellers already are famous for a targeted community of readers that buy online. That's only one hint of hidden markets for authors that want to be well-paid for short stories or brief nonfiction. Here's how to write, customize, and market precisely what these merchants want. Here's how to pose the least financial risk to them.

Fully updated and expanded, the second edition of *Clinical Fluid Therapy in the Perioperative Setting* brings together the world's leading experts in fluid management to explain what you should know when providing infusion fluids to surgical and critical care patients. Current evidence-based knowledge, essential basic science, and modern clinical practice are explained in 34 focused and authoritative chapters. New chapters cover topics such as burn injury, monitoring of the microcirculation, the glycocalyx layer, intensive care, trauma, transplantations, and adverse effects of infusion fluids. Each chapter begins with an abstract, providing a quick overview of the topic, followed by detailed clinical and pre-clinical guidance. Together, the chapters guide the reader in the use of fluid therapy in all aspects of perioperative patient care. Edited by Robert G. Hahn, a clinical anesthesiologist and highly experienced researcher in fluid therapy, this is essential reading for all anesthesiologists, intensivists, and surgeons.

Tired of only paper print annual family newsletters? Try multimedia-video with text, music, voice, and pictures. Your family multimedia or print newsletter or corporate success story service may be run as a business or hobby. Record voices on video and audio. Put the clips

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into a time capsule which may contain many annual video and print family newsletters. Keep them and save them to your computer and to discs. Learn relevant questions to ask and how to interview people for the significant moments in their life stories. Then write, publish, and bind by hand exquisitely-crafted personal gift booklets, memoirs, family newsletters, or business success stories to commemorate an event. Use these techniques to create corporate case history success stories or periodical family news and oral history updates and highlights of events and life stories. The purpose of an annual multimedia family or corporate success story newsletter, video DVD release, calendar, or gift booklet is to mark a time, rite, or event using text, music, voice, and pictures.

Despite numerous books on research methodology, many have failed to present a complete, hands-on, practical book to lead college classes or individuals through the research process. We are seeing more and more scientific papers from all research fields that fail to meet the basic criteria in terms of research methods, as well as the structure, writing style and presentation of results. This book aims to address this gap in the market by providing an authoritative, easy to follow guide to research methods and how to apply them. *Qualitative Methods in Economics* is focused not only on the research methods/techniques but also the methodology. The main objective of this book is to discuss qualitative methods and their use in economics and social science research. Chapters identify several of the research approaches commonly used in social studies, from the importance of the role of science through to the techniques of data collection. Using an example research paper to examine the methods used to present the research, the second half of this book breaks down how to present and format your results successfully. This book will be of use to students and researchers who want to

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improve their research methods and read up on the new and cutting edge advances in research methods, as well as those who like to study ways to improve the research process. Fluid Vortices is a comprehensive, up-to-date, research-level overview covering all salient flows in which fluid vortices play a significant role. The various chapters have been written by specialists from North America, Europe and Asia, making for unsurpassed depth and breadth of coverage. Topics addressed include fundamental vortex flows (mixing layer vortices, vortex rings, wake vortices, vortex stability, etc.), industrial and environmental vortex flows (aero-propulsion system vortices, vortex-structure interaction, atmospheric vortices, computational methods with vortices, etc.), and multiphase vortex flows (free-surface effects, vortex cavitation, and bubble and particle interactions with vortices). The book can also be recommended as an advanced graduate-level supplementary textbook. The first nine chapters of the book are suitable for a one-term course; chapters 10--19 form the basis for a second one-term course.

Being able to engage with service users and communicate effectively is a fundamental skill identified by the NMC and required of all mental health nurses. The reality is that building rapport and developing therapeutic relationships does not come instinctively for everyone. The authors have responded to this with a book that explains the different communication theories and models and goes on to show students how they work in the real world. Innovative exercises encourage reflection and enable students to

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practice their developing communication skills as they progress. Throughout the book the authors are focussed on promoting recovery and have put the service user at the centre of the discussion, ensuring that their voice is heard. Key features: - Covers the communication content of the new NMC Standards and Essential Skills Clusters for pre-registration degree-level nursing education - Focussed on promoting recovery and adopts a person-centred approach - Interactive style using realistic scenarios and case studies making theory easy to apply to practice - Includes a chapter co-authored by a service user offering a unique insight.

Includes subject area sections that describe all pertinent census data products available, i.e. "Business--trade and services", "Geography", "Transportation," etc.

The fifth edition of Marketing Strategy and Management builds upon Michael Baker's reputation for academic rigor. It retains the traditional, functional (4Ps) approach to marketing but incorporates current research, topical examples and case studies, encouraging students to apply theoretical principles and frameworks to real-world situations.

Drawing on network theory from the organizational sociology literature, this book examines issues related to which organizational factors determine how employees influence the budgeting process. Data were collected from managers who participate in the budgeting process at a major apparel manufacturer. Social network analysis was employed to measure how the structure of the network of managers affects the

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budgeting process. The results show that budgetary influence is structurally determined and resides with managers holding central positions in the organizational network. Thus, while formal procedures determine which employees are involved in budgeting activities, only centrally positioned managers actually influence budgetary outcomes. The findings indicate that influence, not involvement, is the key to empowerment in the budgeting process. This research suggests that researchers and practitioners should be aware of an organization's social structure when examining a participative budgeting process. The difference between formal designs and actual influence is indicative of a "rhetoric-reality gap" which can impair the effectiveness of management control systems.

Each chapter has three types of learning aides for students: open-ended questions, multiple-choice questions, and quantitative problems. There is an average of about 50 per chapter. There are also a number of worked examples in the chapters, averaging over 5 per chapter, and almost 600 photos and line drawings.

This book integrates many fields to help students understand the complexity of the basic science that underlies crop and food production.

Livable Streets 2.0 offers a thorough examination of the struggle between automobiles, residents, pedestrians and other users of streets, along with evidence-based, practical strategies for redesigning city street networks that support urban livability. In 1981, when Donald Appleyard's *Livable Streets* was published, it was globally recognized as

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a groundbreaking work, one of the most influential urban design books of its time. Unfortunately, he was killed a year later by a speeding drunk driver. This latest update, *Livable Streets 2.0*, revisited by his son Bruce, updates on the topic with the latest research, new case studies and best practices for creating more livable streets. It is essential reading for those who influence future directions in city and transportation planning. Incorporates the most current empirical research on urban transportation and land use practices that support the need for more livable communities Includes recent case studies from around the world on successful projects, campaigns, programs, and other efforts Contains new coverage of vulnerable populations

Making healthcare decisions is one of the most important things that we do in our lives, and our brain is the last place that we want to make a mistake. Choosing poorly can lead to consequences that can last a lifetime. In recent years we've become aware of the extreme dangers that concussions pose to our brains, but what if we've been misled? Concussions aren't as scary as they've been made out to be, but most people have been deceived by the myths, misconceptions and sensationalism that have created a culture of fear around concussions. These fears and anxieties have hijacked our brains, making rational decision making nearly impossible. This is a journey designed to help you deal more rationally with concussions. With the help of the latest neuroscience, you'll be

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empowered by the idea that you can improve your brain and the brains of your loved ones, no matter what your circumstances. You'll acquire the calmness and clarity necessary to discover that not only are these injuries treatable, but that there is indeed a cure for concussions. Everyone is invited on this journey, but the people most likely to benefit from this content are parents with kids in sports, people who want to know how to cure their own concussion symptoms, practitioners who treat concussion patients, and people who are looking for practical ways to improve their own brain health. So let's begin, and together, we can search out the truth about concussions, conquer our fears and learn how to take the actions necessary to build a badass brain.

Special edition of the Federal Register, containing a codification of documents of general applicability and future effect ... with ancillaries.

Ideal for allied health and pre-nursing students, Alcamo's Fundamentals of Microbiology: Body Systems, Second Edition, retains the engaging, student-friendly style and active learning approach for which award-winning author and educator Jeffrey Pommerville is known. Thoroughly revised and updated, the Second Edition presents diseases, complete with new content on recent discoveries, in a manner that is directly applicable to students and organized by body system. A captivating art program includes more than 150 newly added and

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revised figures and tables, while new feature boxes, Textbook Cases, serve to better illuminate key concepts. Pommerville's acclaimed learning design format enlightens and engages students right from the start, and new chapter conclusions round out each chapter, leaving readers with a clear understanding of key concepts.

Atomic and Electron Physics

Driven by demand from the entertainment industry for better and more realistic animation, technology continues to evolve and improve. The algorithms and techniques behind this technology are the foundation of this comprehensive book, which is written to teach you the fundamentals of animation programming. In this third edition, the most current techniques are covered along with the theory and high-level computation that have earned the book a reputation as the best technically-oriented animation resource. Key topics such as fluids, hair, and crowd animation have been expanded, and extensive new coverage of clothes and cloth has been added. New material on simulation provides a more diverse look at this important area and more example animations and chapter projects and exercises are included. Additionally, spline coverage has been expanded and new video compression and formats (e.g., iTunes) are covered. Includes companion site with contemporary animation examples drawn from research and

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entertainment, sample animations, and example code Describes the key mathematical and algorithmic foundations of animation that provide you with a deep understanding and control of technique Expanded and new coverage of key topics including: fluids and clouds, cloth and clothes, hair, and crowd animation Explains the algorithms used for path following, hierarchical kinematic modelling, rigid body dynamics, flocking behaviour, particle systems, collision detection, and more

A well-rounded and articulate examination of polymer properties at the molecular level, *Polymer Chemistry* focuses on fundamental principles based on underlying chemical structures, polymer synthesis, characterization, and properties. It emphasizes the logical progression of concepts and provide mathematical tools as needed as well as fully derived problems for advanced calculations. The much-anticipated Third Edition expands and reorganizes material to better develop polymer chemistry concepts and update the remaining chapters. New examples and problems are also featured throughout. This revised edition: Integrates concepts from physics, biology, materials science, chemical engineering, and statistics as needed. Contains mathematical tools and step-by-step derivations for example problems. Incorporates new theories and experiments using the latest tools and instrumentation and topics that appear prominently in current

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polymer science journals. Polymer Chemistry, Third Edition offers a logical presentation of topics that can be scaled to meet the needs of introductory as well as more advanced courses in chemistry, materials science, polymer science, and chemical engineering.

From products we use to clothes we wear, and spaces we inhabit, we rely on colour to provide visual appeal, data codes and meaning. Color and Design addresses how we understand and experience colour, and through specific examples explores how colour is used in a spectrum of design-based disciplines including apparel design, graphic design, interior design, and product design. Through highly engaging contributions from a wide range of international scholars and practitioners, the book explores colour as an individual and cultural phenomenon, as a pragmatic device for communication, and as a valuable marketing tool. Color and Design provides a comprehensive overview for scholars and an accessible text for students on a range of courses within design, fashion, cultural studies, anthropology, sociology and visual and material culture. Its exploration of colour in marketing as well as design makes this book an invaluable resource for professional designers. It will also allow practitioners to understand how and why colour is so extensively varied and offers such enormous potential to communicate.

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With clear explanations, examples, and visual aids, *The Legal Research and Writing Handbook, Eighth Edition* by Andrea Yelin and Hope Viner Samborn offers complete coverage of a complex subject in a student-friendly, accessible text. In this thoroughly updated new edition, the authors continue to keep pace with legal research, citation, and technology in today's law firms. This practical text focuses on efficient research processes and techniques for both traditional and electronic sources, along with step-by-step instruction through each stage of the legal writing process, from prewriting strategies, to revising. The text is enhanced with examples and visual aids, expert writing and practice tips, hands-on exercises, ethics alerts, up-to-date web resources, and easy-to-navigate page design. Excellent exercises are provided to reinforce student learning. Key Features: Updated and expanded coverage of electronic resources reflecting how paralegals do research today Detailed discussion of how to use legal authorities in legal communications and how to synthesize them and present them to attorneys Examples, exhibits, practical tips, updated exercises, and web resources in every chapter Expanded discussion of e-mail and e-memos In-depth coverage of the IRAC method, as well as how to write legal memoranda and legal correspondence

Sorghum and Millets: Chemistry, Technology and Nutritional Attributes, Second Edition,

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is a new, fully revised edition of this widely read book published by AACCC International. With an internationally recognized editorial team, this new edition covers, in detail, the history, breeding, production, grain chemistry, nutritional quality and handling of sorghum and millets. Chapters focus on biotechnology, grain structure and chemistry, nutritional properties, traditional and modern usage in foods and beverages, and industrial and non-food applications. The book will be of interest to academics researching all aspects of sorghum and millets, from breeding to usage. In addition, it is essential reading for those in the food industry who are tasked with the development of new products using the grains. Updated version of the go-to title in sorghum and millets with coverage of developments from the last two decades of research Brings together leading experts from across the field via a world leading editorial team Published in partnership with the AACCI - advancing the science and technology of cereals and grains

The 5th Edition of Jack Marchewka's Information Technology Project Management focuses on how to create measurable organizational value (MOV) through IT projects. The author uses the concept of MOV, combined with his own research, to create a solid foundation for making decisions throughout the project's lifecycle. The book's integration of project management and IT concepts provides students with the tools and techniques they need to develop in this field.

Multivariate methods are now widely used in the quantitative sciences as well as in

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statistics because of the ready availability of computer packages for performing the calculations. While access to suitable computer software is essential to using multivariate methods, using the software still requires a working knowledge of these methods and how they can be used. *Multivariate Statistical Methods: A Primer, Third Edition* introduces these methods and provides a general overview of the techniques without overwhelming you with comprehensive details. This thoroughly revised, updated edition of a best-selling introductory text retains the author's trademark clear, concise style but includes a range of new material, new exercises, and supporting materials on the Web. New in the Third Edition: Fully updated references Additional examples and exercises from the social and environmental sciences A comparison of the various statistical software packages, including Stata, Statistica, SAS Minitab, and Genstat, particularly in terms of their ease of use by beginners In his efforts to produce a book that is as short as possible and that enables you to begin to use multivariate methods in an intelligent manner, the author has produced a succinct and handy reference. With updated information on multivariate analyses, new examples using the latest software, and updated references, this book provides a timely introduction to useful tools for statistical analysis.

Why does organizational behavior matter—isn't it just common sense? *Organizational Behavior: A Skill-Building Approach* helps students answer this question by providing insight into OB concepts and processes through an interactive skill-building approach.

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Translating the latest research into practical applications, authors Christopher P. Neck, Jeffery D. Houghton, and Emma L. Murray unpack how managers can develop essential skills to unleash the potential of their employees. The text examines how individual characteristics, group dynamics, and organizational factors affect performance, motivation, and job satisfaction, providing students with a holistic understanding of OB. Packed with critical thinking opportunities, experiential exercises, and self-assessments, the new Second Edition provides students with a fun, hands-on introduction to the fascinating world of OB. This title is accompanied by a complete teaching and learning package. Contact your SAGE representative to request a demo. Digital Option / Courseware SAGE Vantage is an intuitive digital platform that delivers this text's content and course materials in a learning experience that offers auto-graded assignments and interactive multimedia tools, all carefully designed to ignite student engagement and drive critical thinking. Built with you and your students in mind, it offers simple course set-up and enables students to better prepare for class. Assignable Video with Assessment Assignable video (available with SAGE Vantage) is tied to learning objectives and curated exclusively for this text to bring concepts to life. LMS Cartridge (formerly known as SAGE Coursepacks): Import this title's instructor resources into your school's learning management system (LMS) and save time. Don't use an LMS? You can still access all of the same online resources for this title via the password-protected Instructor Resource Site. Learn more.

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Lifetime spectroscopy is one of the most sensitive diagnostic tools for the identification and analysis of impurities in semiconductors. Since it is based on the recombination process, it provides insight into precisely those defects that are relevant to semiconductor devices such as solar cells. This book introduces a transparent modeling procedure that allows a detailed theoretical evaluation of the spectroscopic potential of the different lifetime spectroscopic techniques. The various theoretical predictions are verified experimentally with the context of a comprehensive study on different metal impurities. The quality and consistency of the spectroscopic results, as explained here, confirms the excellent performance of lifetime spectroscopy.

Narratology is concerned with the study of narratives; but surprisingly it does not usually distinguish between original and translated texts. This lack of distinction is regrettable. In recent years the visibility of translations and translators has become a widely discussed topic in Translation Studies; yet the issue of translating a novel's point of view has remained relatively unexplored. It seems crucial to ask how far a translator's choices affect the novel's point of view, and whether characters or narrators come across similarly in originals and translations. This book addresses exactly these questions. It proposes a method by which it becomes possible to investigate how the point of view of a work of fiction is created in an original and adapted in translation. It shows that there are potential problems involved in the translation of linguistic features that constitute point of view (deixis, modality, transitivity and free indirect discourse) and

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that this has an impact on the way works are translated. Traditionally, comparative analysis of originals and their translations have relied on manual examinations; this book demonstrates that corpus-based tools can greatly facilitate and sharpen the process of comparison. The method is demonstrated using Virginia Woolf's "To The Lighthouse" (1927) and "The Waves" (1931), and their French translations."

Barron's AP Biology: With Two Practice Tests is revised to reflect all upcoming changes to the AP Biology course and the May 2020 exam. You'll get the in-depth content review and practice tests you need to fully prepare for the exam. This edition features: Two full-length practice exams in the book that follow the content and style of the revised AP Biology exam with detailed answer explanations for all questions A fully revised introduction that covers the new exam format, including the exam sections, the question types, the number of questions per section, and the amount of time allotted per section Helpful test-taking tips and strategies throughout the book, plus icons that designate sections with particularly helpful background information to know 19 comprehensive review chapters that cover all of the major topic areas that will be tested on the exam (including the Cell Cycle, Photosynthesis, Heredity, and much more) End-of-chapter practice questions that reinforce the concepts reviewed in each chapter Appendices (with key measurements that you should be familiar with) as well as a glossary of key terms and definitions

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SECURITY & ASSURANCE SERIES Completely revised and rewritten to keep pace with the fast-paced field of Computer Forensics! Computer crimes call for forensics specialists, people who know how to find and follow the evidence. System Forensics, Investigation, and Response, Second Edition begins by examining the fundamentals of system forensics, such as what forensics is, the role of computer forensics specialists, computer forensic evidence, and application of forensic analysis skills. It also gives an overview of computer crimes, forensic methods, and laboratories. It then addresses the tools, techniques, and methods used to perform computer forensics and investigation. Finally, it explores emerging technologies as well as future directions of this interesting and cutting-edge field. New and Key Features of the Second Edition: Examines the fundamentals of system forensics Discusses computer crimes and forensic methods Written in an accessible and engaging style Incorporates real-world examples and engaging cases Instructor Materials for System Forensics, Investigation, and Response include: PowerPoint Lecture Slides Exam Questions Case Scenarios/Handouts Instructor's Manual

"The Second Edition of Security Strategies in Linux Platforms and Applications opens with a discussion of risks, threats, and vulnerabilities. Part 2 discusses how to take advantage of the layers of security and the modules associated with AppArmor and SELinux. Part 3 looks at the use of open source and proprietary tools when building a layered security strategy"--

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Terahertz biomedical imaging has become an area of interest due to its ability to simultaneously acquire both image and spectral information. Terahertz imaging systems are being commercialized, with increasing trials performed in a biomedical setting. As a result, advanced digital image processing algorithms are needed to assist screening, diagnosis, and treatment. "Pattern Recognition and Tomographic Reconstruction" presents these necessary algorithms, which will play a critical role in the accurate detection of abnormalities present in biomedical imaging. Terahertz tomographic imaging and detection technology contributes to the ability to identify opaque objects with clear boundaries, and would be useful to both in vivo and ex vivo environments, making this book a must-read for anyone in the field of biomedical engineering and digital imaging.

Tucker Carlson describes our out-of-control government perfectly with an analogy from Plato's *The Republic*: You are on a ship in the middle of the ocean when ". . . the crew has become incompetent. They have no idea how to sail . . . As waves wash over the deck, they're awarding themselves majestic new titles and raising their own salaries. You look on in horror, helpless and desperate. You have nowhere to go." Could this be why America elected Donald Trump? Could it be that the average American was tired of the elitists running the country? "Trump's election wasn't about Trump. It was a throbbing middle finger in the

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face of America's ruling class. It was a gesture of contempt, a howl of rage, the end result of decades of selfish and unwise decisions made by selfish and unwise leaders." For more information click on BUY BUTTON and grab this copy at minimum cost.....

This clearly written textbook introduces the reader to the three styles of programming, examining object-oriented/imperative, functional, and logic programming. The focus of the text moves from highly prescriptive languages to very descriptive languages, demonstrating the many and varied ways in which we can think about programming. Designed for interactive learning both inside and outside of the classroom, each programming paradigm is highlighted through the implementation of a non-trivial programming language, demonstrating when each language may be appropriate for a given problem. Features: includes review questions and solved practice exercises, with supplementary code and support files available from an associated website; provides the foundations for understanding how the syntax of a language is formally defined by a grammar; examines assembly language programming using CoCo; introduces C++, Standard ML, and Prolog; describes the development of a type inference system for the language Small.

The simulation of complex, integrated engineering systems is a core tool in

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industry which has been greatly enhanced by the MATLAB® and Simulink® software programs. The second edition of *Dynamic Systems: Modeling, Simulation, and Control* teaches engineering students how to leverage powerful simulation environments to analyze complex systems. Designed for introductory courses in dynamic systems and control, this textbook emphasizes practical applications through numerous case studies—derived from top-level engineering from the *AMSE Journal of Dynamic Systems*. Comprehensive yet concise chapters introduce fundamental concepts while demonstrating physical engineering applications. Aligning with current industry practice, the text covers essential topics such as analysis, design, and control of physical engineering systems, often composed of interacting mechanical, electrical, and fluid subsystem components. Major topics include mathematical modeling, system-response analysis, and feedback control systems. A wide variety of end-of-chapter problems—including conceptual problems, MATLAB® problems, and Engineering Application problems—help students understand and perform numerical simulations for integrated systems.

Macroeconomic Investment Strategies for an Era of Economic Uncertainty “Over the years, François’ insightful analyses of the business cycle has led to market calls that have both benefitted investors on the upside and (more important to

