

Decision Making Under Uncertainty With Riskoptimizer A Step To Step Guide Using Palisades Riskoptimizer For Excel

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The Growing Use of Computers - 1991

Data Analysis & Decision Making with Microsoft Excel - Samuel Christian Albright 2009

Master data analysis, modeling, and spreadsheet use with DATA ANALYSIS AND DECISION MAKING WITH MICROSOFT EXCEL! With a teach-by-example approach, student-friendly writing style, and complete Excel integration, this quantitative methods text provides you with the tools you need to succeed. Margin notes, boxed-in definitions and formulas in the text, enhanced explanations in the text itself, and stated objectives for the examples found throughout the text make studying easy. Problem sets and cases provide realistic examples that enable you to see the relevance of the material to your future as a business leader. The CD-ROMs packaged with every new book include the following add-ins: the Palisade Decision Tools Suite (@RISK, StatTools, PrecisionTree, TopRank, and RISKOptimizer); and SolverTable, which allows you to do sensitivity analysis. All of these add-ins have been revised for Excel 2007.

MyMathLab / MyStatLab Access Code - David M. Levine 2010-07-13

Decision Making Under Uncertainty with RISKOptimizer - Wayne L. Winston 1999

Coping with Risk in Agriculture, 3rd Edition - J Brian Hardaker 2015-04-24

Risk and uncertainty are inescapable factors in agriculture which require careful management. Farmers face production risks from the weather, crop and livestock performance, and pests and diseases, as well as institutional, personal and business risks. This revised third edition of the popular textbook includes updated chapters on theory and methods and contains a new chapter discussing the state-contingent approach to the analysis of production and the use of copulas to better model stochastic dependency. Aiming to introduce agricultural decision making, probability and risk preference, this book is an indispensable guide for students and researchers of agriculture and agribusiness management.

Essentials of Business Analytics - Bhimasankaram Pochiraju 2019-07-10

This comprehensive edited volume is the first of its kind, designed to serve as a textbook for long-duration business analytics programs. It can also be used as a guide to the field by practitioners. The book has contributions from experts in top universities and industry. The editors have taken extreme care to ensure continuity across the chapters. The material is organized into three parts: A) Tools, B) Models and C) Applications. In Part A, the tools used by business analysts are described in detail. In Part B, these tools are applied to construct models used to solve business problems. Part C contains detailed applications in various functional areas of business and several case studies. Supporting material can be found in the appendices that develop the pre-requisites for the main text. Every chapter has a business orientation. Typically, each chapter begins with the description of business problems that are transformed into data questions; and methodology is developed to solve these questions. Data analysis is conducted using widely used software, the output and results are clearly explained at each stage of development. These are finally transformed into a business solution. The companion website provides examples, data sets and sample code for each chapter.

Marketing Analytics - Wayne L. Winston 2014-01-08

Helping tech-savvy marketers and data analysts solve real-world business problems with Excel Using data-driven business analytics to understand customers and improve results is a great idea in theory, but in today's busy offices, marketers and analysts need simple, low-cost ways to process and make the most of all that data. This expert book offers the perfect solution. Written by data analysis expert Wayne L. Winston, this practical resource shows you how to tap a simple and cost-effective tool, Microsoft Excel, to solve specific business problems using powerful analytic techniques—and achieve optimum results. Practical exercises in each chapter help you apply and reinforce techniques as you learn. Shows you how to perform sophisticated business analyses using the cost-effective and widely available Microsoft Excel instead of expensive, proprietary analytical tools Reveals how to target and retain profitable customers and avoid high-risk customers Helps you forecast sales and improve response rates for marketing campaigns Explores how to optimize price points for products and services, optimize store layouts, and improve online advertising Covers social media, viral marketing, and how to exploit both effectively Improve your marketing results with Microsoft Excel and the invaluable techniques and ideas in Marketing Analytics: Data-Driven Techniques with Microsoft Excel.

Humans and Automation - Thomas B. Sheridan 2002-07-11

Human factors, also known as human engineering or human factors engineering, is the application of behavioral and biological sciences to the design of machines and human-machine systems. Automation refers to the mechanization and integration of the sensing of environmental variables, data processing and decision making and mechanical action. This book deals with all the issues involved in human-automation systems from design to control and performance of both humans and machines.

Stochastic Models - Daniel P. Heyman 1990-01-01

One of the central problems in operations research and management science is how to quantify the effects of uncertainty about the future. This, the second volume in a series of handbooks, is devoted to models where chance events play a major role. The thirteen chapters survey topics in applied probability that have been particularly useful in operations research and management science. Each chapter was written by an expert, both in subject matter and in its exposition. The chapters fall into four groups. The first four cover the fundamentals of stochastic processes, and lay the foundation for the following chapters. The next three chapters are concerned with methods of getting numbers. This includes numerical solution of models, parameter estimation for models, and simulation of models. Chapters 8 and 9 describe the fundamentals of dynamic optimization. The last four chapters are concerned with the most important structured models in operations research and management science; queues, queueing networks, inventories, and reliability.

Applications of Stochastic Programming - Stein W. Wallace 2005-01-01

Consisting of two parts, this book presents papers describing publicly available stochastic programming systems that are operational. It presents a diverse collection of application papers in areas such as production, supply chain and scheduling, gaming, environmental and pollution control, financial modeling, telecommunications, and electricity.

VBA for Modelers - S. Christian Albright 2007

E-agriculture in action: Drones for agriculture - Food and Agriculture Organization of the United Nations 2018-07-20

The FAO-ITU E-agriculture strategy guide (available at <http://www.fao.org/3/a-i5564e.pdf>) is actively being used to assist countries in the successful identification, development and implementation of sustainable ICT solutions for agriculture. The use of unmanned aerial vehicles (UAVs), also known as drones, and connected analytics has great potential to support and address some of the most pressing problems faced by agriculture in terms of access to actionable real-time quality data. Goldman Sachs predicts that the agriculture sector will be the second largest user of drones in the world in the next five years. Sensor networks based on the Internet of things (IoT) are increasingly being used in the agriculture sector to meet the challenge of harvesting meaningful and actionable information from the big data generated by these systems. This publication is the second in the series titled E-agriculture in action (2016), launched by FAO and ITU, and builds on the previous FAO publications that highlight the use of ICT for agriculture such as Mobile technologies for agriculture and rural development (2012), Information and communication technologies for agriculture and rural development (2013) and Success stories on information and communication technologies for agriculture and rural development (2015). The ultimate aim is to promote successful, scalable, sustainable and replicable ICT for agriculture (ICT4Ag) solutions.

Excel Basics to Blackbelt - Elliot Bendoly 2013-07-29

This second edition of Excel Basics to Blackbelt capitalizes on the success of the first edition and leverages some of the advancements in visualization, data analysis, and sharing capabilities that have emerged over the past five years. As with the original text, the second edition is intended to serve as an accelerated guide to decision support designs for consultants and service professionals. This 'fast track' enables a ramping up of skills in Excel for those who may have never used it to reach a level of mastery that will allow them to integrate Excel with widely available associated applications, make use of intelligent data visualization and analysis techniques, automate activity through basic VBA designs, and develop easy-to-use interfaces for customizing use. In other words, this book provides users with lessons and examples on integrative Excel use that are not available from alternative texts.

A Visual Guide to Stata Graphics, Second Edition - Michael N. Mitchell 2008-06-04

Whether you are new to Stata graphics or a seasoned veteran, A Visual Guide to Stata Graphics, Second Edition will teach you how to use Stata to make publication-quality graphs that will stand out and enhance your statistical results. With over 900 illustrated examples and quick-reference tabs, this book quickly guides you to the information you need for creating and customizing high-quality graphs for any types of statistical data.

Mathletics - Wayne L. Winston 2022-02-22

How to use math to improve performance and predict outcomes in professional sports Mathletics reveals the mathematical methods top coaches and managers use to evaluate players and improve team performance, and gives math enthusiasts the practical skills they need to enhance their understanding and enjoyment of their favorite sports—and maybe even gain the outside edge to winning bets. This second edition features new data, new players and teams, and new chapters on soccer, e-sports, golf, volleyball, gambling Calcuttas, analysis of camera data, Bayesian inference, ridge regression, and other statistical techniques. After reading Mathletics, you will understand why baseball teams should almost never bunt; why football overtime systems are unfair; why points, rebounds, and assists aren't enough to determine who's the NBA's best player; and more.

[Student Solutions Manual for Winston and Venkataramanan's Introduction to Mathematical Programming, Fourth Edition](#) - Wayne L. Winston 2003

The student solutions manual provides worked out solutions to 1/3 of the problems in the text.

[Fuels from Sugar Crops](#) - Battelle Memorial Institute. Columbus Laboratories 1977

Business Analytics: Data Analysis & Decision Making - S. Christian Albright 2016-03-31

Master data analysis, modeling, and spreadsheet use with BUSINESS ANALYTICS: DATA ANALYSIS AND

DECISION MAKING, 6E! Popular with students, instructors, and practitioners, this quantitative methods text delivers the tools to succeed with its proven teach-by-example approach, user-friendly writing style, and complete Excel 2016 integration. It is also compatible with Excel 2013, 2010, and 2007. Completely rewritten, Chapter 17, Data Mining, and Chapter 18, Importing Data into Excel, include increased emphasis on the tools commonly included under the Business Analytics umbrella -- including Microsoft Excel's "Power BI" suite. In addition, up-to-date problem sets and cases provide realistic examples to show the relevance of the material. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Microsoft Excel 2019 Data Analysis and Business Modeling - Wayne Winston 2019-03-28

Master business modeling and analysis techniques with Microsoft Excel 2019 and Office 365 and transform data into bottom-line results. Written by award-winning educator Wayne Winston, this hands-on, scenario-focused guide helps you use Excel to ask the right questions and get accurate, actionable answers. New coverage ranges from Power Query/Get & Transform to Office 365 Geography and Stock data types. Practice with more than 800 problems, many based on actual challenges faced by working analysts. Solve real business problems with Excel—and build your competitive advantage: Quickly transition from Excel basics to sophisticated analytics Use PowerQuery or Get & Transform to connect, combine, and refine data sources Leverage Office 365's new Geography and Stock data types and six new functions Illuminate insights from geographic and temporal data with 3D Maps Summarize data with pivot tables, descriptive statistics, histograms, and Pareto charts Use Excel trend curves, multiple regression, and exponential smoothing Delve into key financial, statistical, and time functions Master all of Excel's great charts Quickly create forecasts from historical time-based data Use Solver to optimize product mix, logistics, work schedules, and investments—and even rate sports teams Run Monte Carlo simulations on stock prices and bidding models Learn about basic probability and Bayes' Theorem Use the Data Model and Power Pivot to effectively build and use relational data sources inside an Excel workbook Automate repetitive analytics tasks by using macros

Introduction to Probability Models - Wayne L. Winston 2003

Vol. 2: CD-ROM contains student editions of: ProcessModel, LINGO, Premium Solver, DecisionTools Suite including @RISK AND RISKOptimizer, Data files.

Stochastic Models in Operations Research - Daniel P. Heyman 2000

ARL TR. - Aerospace Research Laboratories (U.S.) 1973

Analytics Stories - Wayne L. Winston 2020-09-16

Inform your own analyses by seeing how one of the best data analysts in the world approaches analytics problems Analytics Stories: How to Make Good Things Happen is a thoughtful, incisive, and entertaining exploration of the application of analytics to real-world problems and situations. Covering fields as diverse as sports, finance, politics, healthcare, and business, Analytics Stories bridges the gap between the oft inscrutable world of data analytics and the concrete problems it solves. Distinguished professor and author Wayne L. Winston answers questions like: Was Liverpool over Barcelona the greatest upset in sports history? Was Derek Jeter a great infielder What's wrong with the NFL QB rating? How did Madoff keep his fund going? Does a mutual fund's past performance predict future performance? What caused the Crash of 2008? Can we predict where crimes are likely to occur? Is the lot of the American worker improving? How can analytics save the US Republic? The birth of evidence-based medicine: How did James Lind know citrus fruits cured scurvy? How can I objectively compare hospitals? How can we predict heart attacks in real time? How does a retail store know if you're pregnant? How can I use A/B testing to improve sales from my website? How can analytics help me write a hit song? Perfect for anyone with the word "analyst" in their job title, Analytics Stories illuminates the process of applying analytic principles to practical problems and highlights the potential pitfalls that await careless analysts.

Optimization in Practice with MATLAB - Achille Messac 2015-03-19

This textbook is designed for students and industry practitioners for a first course in optimization integrating MATLAB® software.

Practical Management Science, Revised - Wayne Winston 2008-08-06

Easy to understand and to the point--and without any jargon--PRACTICAL MANAGEMENT SCIENCE uses an active-learning approach and realistic problems to help you understand and take advantage of the power of spreadsheet modeling. With real examples and problems drawn from finance, marketing, and operations research, you'll easily come to see how management science applies to your chosen profession and how you can use it on the job. The authors emphasize modeling over algebraic formulations and memorization of particular models. The CD-ROMs packaged with every new book include the following useful add-ins: the Palisade Decision Tools Suite (@RISK, StatTools, PrecisionTree, TopRank, and RISKOptimizer); Solver Table, which allows you to do sensitivity analysis; and Premium Solver for Education from Frontline Systems. All of these add-ins have been revised for Excel 2007. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Excel Models for Business and Operations Management - John F. Barlow 2005

Market_Desc: · Business Studies, Accounting, Finance, and Operations Management courses that offer practical computing skills as an integral part of the course syllabus· Managers and Analysts who want to develop their model-building skills Special Features: · The use of spreadsheet models in finance, business and management decision-making is on the increase· Other books on spreadsheet modeling tend to focus on applied management science and complex financial models, which restricts the market· This new edition will follow the active learning approach which focuses on the practical aspect of how to build computer models while summarizing the mathematical logic as to why the model is so constructed· A website will accompany the text, containing hands on development models to enable the reader to put theory into practice· A new chapter entitled Investment Analysis Models will be added to widen the appeal to students in finance and accounting· All references to Excel (including the Excel refresher notes in the appendix) have been upgraded to reflect the latest version of Microsoft Office (e. g. Excel 2003 and Windows XP)· Job sequencing including a VBA routine for Johnson s Rule· Multiplicative Holt-Winter s model About The Book: This text adopts an active learning approach with the emphasis being placed on the utilization of software tools to help build models. The learn by example approach used throughout the book guides the user through the complexities of model building. Every day examples from business and operations management form the basis of the book s hands on development models that help the reader to appreciate Excel s power and flexibility.

Environmental Statistics with S-PLUS - Steven P. Millard 2000-09-21

A clear, comprehensive treatment of the subject, *Environmental Statistics with S-PLUS* surveys the vast array of statistical methods used to collect and analyze environmental data. The book explains what these methods are, how to use them, and where to find references to them. In addition, it provides insight into what to think about before you collect environmental data, how to collect the data, and how to make sense of it after collection. A unique and powerful feature of the book is its integration with the commercially available software package S-Plus and the add-on modules EnvironmentalStats for S-PLUS, S+SpatialStats, and S-PLUS for ArcView. The book presents data sets to explain statistical methods, and then shows how to implement these methods by providing the commands for and the results from the software. This survey of statistical methods, definitions, and concepts helps you collect and effectively analyze data for environmental pollution problems. Using the S-PLUS software in conjunction with this text will no doubt increase understanding of the methods.

Project Management for Engineering and Construction - Garold D. Oberlender 2015-07-16

The latest, most effective engineering and construction project management strategies. Fully revised throughout, this up-to-date guide presents the principles and techniques of managing engineering and construction projects from the initial conceptual phase, through design and construction, to completion. The book emphasizes project management during the beginning stages of project development to influence the quality, cost, and schedule of a project as early in the process as possible. Featuring an all-new chapter on risk management, the third edition also includes new sections on: Ensuring project quality, The owner's team, Parametric estimating, Importance of the estimator, Formats for work breakdown structures, Design work packages, Benefits of planning, Calculations to verify schedules and cost distributions, Common problems in managing design, Build-operate-transfer delivery methods Based on the author's decades of

experience in working with hundreds of project managers, this essential resource includes many new real-world examples and updated sample problems -- page 4 of cover.

Financial Models Using Simulation and Optimization - Wayne L. Winston 2000

Financial Models Using Simulation and Optimization is an informative hands-on book that shows you how to harness the power of Microsoft "RM" Excel "RM" and Palisade Corporation's Decision Tools "RM" add-ins -- including @RISK and Evolver -- to solve complicated financial problems. Learn innovative techniques and methods that will give you the edge in solving real-world financial problems. Topics and examples covered in the text include: -- Data Analysis in Excel for forecasting demand and estimating sales, using regression, data tables, optimization and pivot tables -- Optimization with Solver and Evolver for funding pension liabilities, portfolio optimization, fitting the yield curve, generating implied forward rates and immunization against interest rate risk -- Simulation with @RISK for analyzing new products, modeling acquisitions, evaluating Pro Forma Financial Statements and simulating the yield curve -- Simulation of Financial Derivatives using @RISK, including pricing exotic options, finding VAR for a portfolio, VAR and options pricing with correlated stocks, computing VAR for forwards and futures, valuing foreign exchange options and hedging risk, using Delta hedging and valuing real options -- Using Binomial Trees for pricing and finding VAR for an American option and valuing real options -- And Extras such as simulating the NCAA tournament, simulating KENO, analyzing the "birthday problem!" and learning how to link SOLVER and @RISK Examples in this book have been used in executive training classes at GM, NCR, Price Waterhouse Coopers, Bristol-Myers Squibb, and Eli Lilly. All files discussed in the book are included on a CD-ROM. The step-by-step and teach-by-example approach should make the book suitable for advanced undergraduates. MBAs and most of all practicing finance professionals for both self-study or education classes.

Managing Risk in Construction Projects - Nigel J. Smith 2014-02-03

Investment in any new project invariably carries risk but the construction industry is subject to more risk and uncertainty than perhaps any other industry. This guide for construction managers, project managers and quantity surveyors as well as for students shows how the risk management process improves decision-making. *Managing Risk in Construction Projects* offers practical guidance on identifying, assessing and managing risk and provides a sound basis for effective decision-making in conditions of uncertainty. The book focuses on theoretical aspects of risk management but also clarifies procedures for undertaking and utilising decisions. This blend of theory and practice is the real message of the book and, with a strong authorship team of practitioners and leading academics, the book provides an authoritative guide for practitioners having to manage real projects. It discusses a number of general concepts, including projects, project phases, and risk attitude before introducing various risk management techniques. This third edition has been extended to recognize the reality of multi-project or programme management and the risks in this context; to highlight the particular problems of risk in international joint ventures; and to provide more coverage of PFI and PPP. With case studies and examples of good practice, the book offers the distilled knowledge of over 100 man-years of experience in working on all aspects of project risk, giving sound practical guidance on identifying, assessing and managing risk.

Microsoft Excel 2010 - Wayne L. Winston 2011

An award-winning business professor and corporate consultant shares the best of his real-world experience in this practical, scenario-focused guide--fully updated for Excel 2010.

Management Science Modeling - S. Christian Albright 2012

Easy to understand and to the point, MANAGEMENT SCIENCE MODELING, 4th Edition, International Edition uses an active-learning approach and realistic problems to help you understand and take advantage of the power of spreadsheet modeling. With real examples and problems drawn from finance, marketing, and operations research, you will easily come to see how management science applies to your chosen profession and how you can use it on the job. The authors emphasize modeling over algebraic formulations and memorization of particular models. The essentials resource website, whose access is available with every new book, includes links to the following add-ins: the Palisade Decision Tools Suite (@RISK, StatTools, PrecisionTree, TopRank, RISKOptimizer, NeuralTools, and Evolver); and SolverTable, which allows you to do sensitivity analysis. All of these add-ins have been revised for Excel 2010.

Numbers & Mathematics - Clayton W. Dodge 1975

Microsoft Excel Data Analysis and Business Modeling - Wayne L. Winston 2004-01

Provides an introduction to data analysis and business modeling using Microsoft Excel.

The Practice of Clinical Engineering - Cesar Caceres 2012-12-02

The Practice of Clinical Engineering deals with clinical engineering, its educational requirements, the requirements for accreditation, and practice, including legislation and liability. The objectives of clinical engineers are discussed, together with clinical engineering internships, insurance and malpractice, and the clinical engineer's role in hospital planning. This book is comprised of 56 chapters divided into eight sections and begins with an overview of clinical engineering as a discipline and how it differs from biomedical engineering. The reader is then introduced to the history of interdisciplinary engineering and the use of technology in clinical medicine. The following sections focus on the education of the clinical engineer, with emphasis on internships and the training of biomedical equipment technicians; professional accreditation and registration; the role of the clinical engineer as an interface in hospitals; and the involvement of clinical engineers in anesthesiology, surgery, and coronary care. The final chapter considers the transfer of technology to the clinical area and the means that can be used in the implementation of advances in medical engineering. This monograph is intended for engineers concerned with clinical medicine and those concerned with the utilization of diagnostic and therapeutic medical instrumentation or systems.

Simulation and Optimization in Finance - Dessislava A. Pachamanova 2010-09-23

An introduction to the theory and practice of financial simulation and optimization In recent years, there has been a notable increase in the use of simulation and optimization methods in the financial industry. Applications include portfolio allocation, risk management, pricing, and capital budgeting under uncertainty. This accessible guide provides an introduction to the simulation and optimization techniques most widely used in finance, while at the same time offering background on the financial concepts in these applications. In addition, it clarifies difficult concepts in traditional models of uncertainty in finance, and teaches you how to build models with software. It does this by reviewing current simulation and optimization methodology—along with available software—and proceeds with portfolio risk management, modeling of random processes, pricing of financial derivatives, and real options applications. Contains a unique combination of finance theory and rigorous mathematical modeling emphasizing a hands-on approach through implementation with software Highlights not only classical applications, but also more recent developments, such as pricing of mortgage-backed securities Includes models and code in both spreadsheet-based software (@RISK, Solver, Evolver, VBA) and mathematical modeling software (MATLAB) Filled with in-depth insights and practical advice, *Simulation and Optimization Modeling in Finance* offers essential guidance on some of the most important topics in financial management.

Journal of Finance and Accountancy - Volume 26 - Jan Duggar Coeditor 2020-05-17

The Journal of Finance and Accountancy (JFA) publishes original, unpublished studies related to financial and accounting topics in business and education. Studies reflecting issues and solutions to concerns like

budgeting, taxation, methods, investments, regulatory procedures, and business financial analysis based on actual performance are appropriate topics. All manuscripts submitted to JFA for publication consideration are double-blind peer reviewed. This journal has an acceptance rate of less than 35%.

Making Hard Decisions with DecisionTools - Robert Taylor Clemen 2001

Hardcover Textbook ISBN 0534383041 Decision Tools CD ISBN 0534409199 Decision Tools CD ISBN 0495015075 are included in the set.

Mathletics - Wayne L. Winston 2012-03-18

How math can be used to improve performance and predict outcomes in professional sports Mathletics is a remarkably entertaining book that shows readers how to use simple mathematics to analyze a range of statistical and probability-related questions in professional baseball, basketball, and football, and in sports gambling. How does professional baseball evaluate hitters? Is a singles hitter like Wade Boggs more valuable than a power hitter like David Ortiz? Should NFL teams pass or run more often on first downs? Could professional basketball have used statistics to expose the crooked referee Tim Donaghy? Does money buy performance in professional sports? In Mathletics, Wayne Winston describes the mathematical methods that top coaches and managers use to evaluate players and improve team performance, and gives math enthusiasts the practical tools they need to enhance their understanding and enjoyment of their favorite sports—and maybe even gain the outside edge to winning bets. Mathletics blends fun math problems with sports stories of actual games, teams, and players, along with personal anecdotes from Winston's work as a sports consultant. Winston uses easy-to-read tables and illustrations to illuminate the techniques and ideas he presents, and all the necessary math concepts—such as arithmetic, basic statistics and probability, and Monte Carlo simulations—are fully explained in the examples. After reading Mathletics, you will understand why baseball teams should almost never bunt, why football overtime systems are unfair, why points, rebounds, and assists aren't enough to determine who's the NBA's best player—and much, much more. In a new epilogue, Winston discusses the stats and numerical analysis behind some recent sporting events, such as how the Dallas Mavericks used analytics to become the 2011 NBA champions.

Financial Modeling Using C++ - Chandan Sengupta 2007-10-05

A detailed look at developing real-world financial models using C++ This book, designed for self-study, reference, and classroom use, outlines a comprehensive approach to creating both simple and advanced financial models using C++. Author and modeling expert Chandan Sengupta covers programming, the C++ language, and financial modeling from the ground up—assuming no prior knowledge in these areas—and shows through numerous examples how to combine these skills with financial theory and mathematics to develop practical financial models. Since C++ is the computer language used most often to develop large-scale financial models and systems, readers will find this work—which includes a CD-ROM containing the models and codes from the book—an essential asset in their current modeling endeavors. Chandan Sengupta (White Plains, NY) teaches finance in the MBA program at the Fordham University Graduate School of Business. He is also the author of *Financial Modeling Using Excel and VBA* (0-471-26768-6).