

Spreadsheet Modeling Decision Analysis

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Management Decision Making - George E. Monahan 2000-08-17
CD-ROM contains: Crystal Ball -- TreePlan -- AnimaLP -- Queue -- ExcelWorkbooks.

Spreadsheet Modeling and Decision Analysis - Cliff Ragsdale 2010-12-31

Spreadsheet Modeling & Decision Analysis:

A Practical Introduction to Business Analytics - Cliff Ragsdale 2016-12-05

Written by an innovator in teaching spreadsheets and a highly regarded leader in business analytics, Cliff Ragsdale's SPREADSHEET MODELING AND DECISION ANALYSIS: A PRACTICAL INTRODUCTION TO BUSINESS ANALYTICS, 8E helps readers

master important spreadsheet and business analytics skills. Readers find everything needed to become proficient in today's most widely used business analytics techniques using Microsoft Office Excel 2016. Learning to make effective decisions in today's business world takes training and experience. Author Cliff Ragsdale guides learners through the skills needed, using the latest Excel for Windows. Readers apply what they've learned to real business situations with step-by-step instructions and annotated screen images that make examples easy to follow. The World of Management Science sections further demonstrates how each topic applies to a real company. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Managerial Decision Modeling - Cliff T. Ragsdale
2011-01-01

Cliff Ragsdale is an innovator of the spreadsheet teaching revolution and is highly regarded in the

field of management science. The sixth edition of *MANAGERIAL DECISION MODELING*, 6e, International Edition retains the elements and philosophy that has made its past editions so successful. This version of *MANAGERIAL DECISION MODELING*, 6e, International Edition has been updated for use with Microsoft® Office Excel® 2010. It provides succinct instruction in the most commonly used management science techniques and shows how these tools can be implemented using the most current version of Excel® for Windows. This text also focuses on developing both algebraic and spreadsheet modeling skills. Risk Solver Platform replaces Crystal Ball in the sixth edition. Risk Solver Platform includes all of the capabilities of Risk Solver for risk analysis and Monte Carlo simulation, all of the capabilities of Premium solver Platform for optimization, and new capabilities for finding robust optimal decisions using simulation, optimization, stochastic programming, and robust optimization methods.

Managerial Decision Modeling - Nagraj (Raju) Balakrishnan 2017-08-07

This book fills a void for a balanced approach to spreadsheet-based decision modeling. In addition to using spreadsheets as a tool to quickly set up and solve decision models, the authors show how and why the methods work and combine the user's power to logically model and analyze diverse decision-making scenarios with software-based solutions. The book discusses the fundamental concepts, assumptions and limitations behind each decision modeling technique, shows how each decision model works, and illustrates the real-world usefulness of each technique with many applications from both profit and nonprofit organizations. The authors provide an introduction to managerial decision modeling, linear programming models, modeling applications and sensitivity analysis, transportation, assignment and network models, integer, goal, and nonlinear programming

models, project management, decision theory, queuing models, simulation modeling, forecasting models and inventory control models. The additional material files Chapter 12 Excel files for each chapter Excel modules for Windows Excel modules for Mac 4th edition errata can be found at

<https://www.degruyter.com/view/product/486941>

Practical Spreadsheet Modeling Using @Risk - Dale Lehman 2019-11-11

Practical Spreadsheet Modeling Using @Risk provides a guide of how to construct applied decision analysis models in spreadsheets. The focus is on the use of Monte Carlo simulation to provide quantitative assessment of uncertainties and key risk drivers. The book presents numerous examples based on real data and relevant practical decisions in a variety of settings, including health care, transportation, finance, natural resources, technology, manufacturing, retail, and sports and

entertainment. All examples involve decision problems where uncertainties make simulation modeling useful to obtain decision insights and explore alternative choices. Good spreadsheet modeling practices are highlighted. The book is suitable for graduate students or advanced undergraduates in business, public policy, health care administration, or any field amenable to simulation modeling of decision problems. The book is also useful for applied practitioners seeking to build or enhance their spreadsheet modeling skills. Features Step-by-step examples of spreadsheet modeling and risk analysis in a variety of fields Description of probabilistic methods, their theoretical foundations, and their practical application in a spreadsheet environment Extensive example models and exercises based on real data and relevant decision problems Comprehensive use of the @Risk software for simulation analysis, including a free one-year educational software license

Financial Modeling for Decision Making -

Ron Messer 2020-09-01

This book provides accounting students in post-secondary institutions with an advanced level understanding of how to use MS-Excel to make business decisions. It reflects real-life applications of this important analytical tool, which has become the accepted industry standard for spreadsheet software.

Introduction to Management Science - Frederick Stanton Hillier 2004-01

Introduction to Management Science, 2e offers a unique case study approach and integrates the use of Excel. Each chapter includes a case study that is meant to show the students a real and interesting application of the topics addressed in that chapter. This most recent revision has been thoroughly updated to be more "user-friendly" and more technologically advanced. These changes include, a completely new chapter on the art of modeling with spreadsheets. This unique chapter goes far beyond anything found

in other textbooks and are based on the award winning methodologies used by Mark Hillier in his own course. The technology package has also been greatly enhanced to include, Crystal Ball 2000 (Professional Edition) a Management Science Online Learning Center, and an Excel add-in called Alver Table for performing sensitivity analysis. Crystal Ball is the most popular Excel add-in for computer simulation and includes OptQuest (an optimizer with simulation) as well as a forecasting module. The Management Science Online Learning Center (website) includes several modules that enable students to interactively explore certain management science techniques in depth. Solver Table is an Excel add-in developed by the author to help perform sensitivity analysis systematically, as well as substantially expanded coverage of computer simulation, including Crystal Ball. We now have two chapters on computer simulation instead of one, where the second chapter features the use of Crystal

Ball.all.

**Spreadsheet Modeling & Decision Analysis:
A Practical Introduction to Management
Science** - Cliff Ragsdale 2010-12-06

Cliff Ragsdale is an innovator of the spreadsheet teaching revolution and is highly regarded in the field of management science. The sixth edition of SPREADSHEET MODELING AND DECISION ANALYSIS retains the elements and philosophy that has made its past editions so successful. This version of SPREADSHEET MODELING AND DECISION ANALYSIS has been updated for use with Microsoft Office Excel 2010. It provides succinct instruction in the most commonly used management science techniques and shows how these tools can be implemented using the most current version of Excel for Windows. This text also focuses on developing both algebraic and spreadsheet modeling skills. Risk Solver Platform replaces Crystal Ball in the sixth edition. Risk Solver Platform includes all of the capabilities of Risk Solver for risk analysis and

Monte Carlo simulation, all of the capabilities of Premium solver Platform for optimization, and new capabilities for finding robust optimal decisions using simulation, optimization, stochastic programming, and robust optimization methods. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Spreadsheet Modeling & Decision Analysis - Cliff Ragsdale 2010-11-15

SPREADSHEET MODELING AND DECISION ANALYSIS, Sixth Edition, provides instruction in the most commonly used management science techniques and shows how these tools can be implemented using Microsoft Office Excel 2010.

Managerial Decision Modeling With Spreadsheets And Student Cd Package, 2/E (With Cd) - Balakrishnan 2007-09

This Text Emphasizes Balancing The Theory Behind Decision Modeling And The Use Of Spreadsheets To Easily Set Up And Solve These

Models. From A Managerial Is To Gain Insight Into The Problem, Not The Detailed Mechanics Of The Solution Process.

Spreadsheet Modeling and Decision

Analysis - Cliff T. Ragsdale 1997

This text provides an introduction to the most commonly used management science techniques and shows how these tools can be implemented using Microsoft Excel 5.0 for Windows. It also focuses on developing both algebraic and spreadsheet modeling skills.

Decisions Involving Uncertainty - James A. Murtha 2008-02-01

Business Analytics - Jeffrey D. Camm 2020-02-25

Develop the analytical skills that are in high demand in businesses today with Camm/Cochran/Fry/Ohlmann's best-selling BUSINESS ANALYTICS, 4E. You master the full range of analytics as you strengthen your descriptive, predictive and prescriptive analytic skills. Real examples and memorable visuals

illustrate data and results for each topic. Step-by-step instructions guide you through using Microsoft Excel, Tableau, R and JMP Pro software to perform more advanced analytics concepts. Practical, relevant problems at all levels of difficulty help you further apply what you've learned. With this edition you become proficient in topics beyond the traditional quantitative concepts, such as data visualization and data mining, which are increasingly important in today's analytical problem-solving. Trust BUSINESS ANALYTICS, 4E to strengthen your understanding of today's analytic concepts. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version. *Spreadsheet Modeling and Applications* - S. Christian Albright 2005

Structured Spreadsheet Modelling and Implementation - Paul Mireault 2017-03-20
Learn how to create spreadsheets that are easy

to understand, easy to explain to colleagues, bosses or clients, and easy to modify.

Acp Cob 291 Business Analytics II - Cengage South-Western 2017-03-31

Management Science - Stephen G. Powell 2013-10-07

Management Science provides students and business analysts with the technical knowledge and skill needed to develop real expertise in business modeling. The authors cover spreadsheet engineering, management science, and the modeling craft. The text is designed to improve modeling efficiency and modeling effectiveness by focusing on the most important tasks and tools.

Excel Data Analysis - Hector Guerrero 2018-12-14

This book offers a comprehensive and readable introduction to modern business and data analytics. It is based on the use of Excel, a tool that virtually all students and professionals have

access to. The explanations are focused on understanding the techniques and their proper application, and are supplemented by a wealth of in-chapter and end-of-chapter exercises. In addition to the general statistical methods, the book also includes Monte Carlo simulation and optimization. The second edition has been thoroughly revised: new topics, exercises and examples have been added, and the readability has been further improved. The book is primarily intended for students in business, economics and government, as well as professionals, who need a more rigorous introduction to business and data analytics – yet also need to learn the topic quickly and without overly academic explanations.

Spreadsheet Modeling for Business Decisions - John F. Kros 2008

Spreadsheet Modeling for Business Decisions focuses on five fundamental topics of business decision modeling; emphasizing the effective communication of results to the appropriate

business decision maker. The topics include spreadsheet modeling, data management and modeling, simulation and linear regression modeling, and decision making under uncertainty. The text strives to educate managers in the process of becoming more effective and efficient problem solvers by providing the most important and useful topics within business decision models while at the same time preparing students to apply those topics to real-world problems, to integrate the use of common software packages into their analysis and solutions, and to prepare written and verbal conclusions from that analysis.

ISE Managerial Accounting - Ray H. Garrison 2019-11-17

As the long-time #1 best-seller in Managerial Accounting, the 17th edition of Garrison/Noreen/Brewer's Managerial Accounting successfully guides students through the Managerial Accounting course and beyond. Not only does the Garrison text teach students

Managerial Accounting concepts in a clear and concise way, but it also asks students to consider how the concepts they're learning will apply to the real-world situations they will eventually confront in their careers. Garrison's 17th edition improves student learning and fosters course and career readiness with its emphasis on relevance, accuracy, and clarity while also embracing innovation through the incorporation of Data Analytics Exercises. With world class content, combined with the powerful platform of Connect to engage and enhance learning, students are provided with a framework to achieve higher outcomes in their Managerial Accounting course and beyond.

Handbook of Decision Analysis - Gregory S. Parnell 2013-01-24

A ONE-OF-A-KIND GUIDE TO THE BEST PRACTICES IN DECISION ANALYSIS Decision analysis provides powerful tools for addressing complex decisions that involve uncertainty and multiple objectives, yet most training materials

on the subject overlook the soft skills that are essential for success in the field. This unique resource fills this gap in the decision analysis literature and features both soft personal/interpersonal skills and the hard technical skills involving mathematics and modeling. Readers will learn how to identify and overcome the numerous challenges of decision making, choose the appropriate decision process, lead and manage teams, and create value for their organization. Performing modeling analysis, assessing risk, and implementing decisions are also addressed throughout. Additional features include: Key insights gleaned from decision analysis applications and behavioral decision analysis research Integrated coverage of the techniques of single- and multiple-objective decision analysis Multiple qualitative and quantitative techniques presented for each key decision analysis task Three substantive real-world case studies illustrating diverse strategies for dealing

with the challenges of decision making Extensive references for mathematical proofs and advanced topics The Handbook of Decision Analysis is an essential reference for academics and practitioners in various fields including business, operations research, engineering, and science. The book also serves as a supplement for courses at the upper-undergraduate and graduate levels.

Spreadsheet Modeling and Decision Analysis - Cliff T. Ragsdale 2001

Business Analytics: The Art of Modeling With Spreadsheets, 5th Edition - Powell 2016-11-16

Now in its fifth edition, Powell and Baker's Business Analytics: The Art of Modeling with Spreadsheets provides students and business analysts with the technical knowledge and skill needed to develop real expertise in business modeling. In this book, the authors cover spreadsheet engineering, management science,

and the modeling craft. The briefness & accessibility of this title offers opportunities to integrate other materials -such as cases -into the course. It can be used in any number of courses or departments where modeling is a key skill.

Cost-Effectiveness Analysis in Health - Peter Muennig 2016-02-03

The field's bestselling reference, updated with the latest tools, data, techniques, and the latest recommendations from the Second Panel on Cost-Effectiveness in Health and Medicine Cost-Effectiveness Analysis in Health is a practical introduction to the tools, methods, and procedures used worldwide to perform cost-effective research. Covering every aspect of a complete cost-effectiveness analysis, this book shows you how to find which data you need, where to find it, how to analyze it, and how to prepare a high-quality report for publication. Designed for the classroom or the individual learner, the material is presented in simple and accessible language for those who lack a

biostatistics or epidemiology background, and each chapter includes real-world examples and "tips and tricks" that highlight key information. Exercises throughout allow you to test your understanding with practical application, and the companion website features downloadable data sets for students, as well as lecture slides and a test bank for instructors. This new third edition contains new discussion on meta-analysis and advanced modeling techniques, a long worked example using visual modeling software TreeAge Pro, and updated recommendations from the U.S. Public Health Service's Panel on Cost-Effectiveness in Health and Medicine. This is the second printing of the 3rd Edition, which has been corrected and revised for 2018 to reflect the latest standards and methods. Cost-effectiveness analysis is used to evaluate medical interventions worldwide, in both developed and developing countries. This book provides process-specific instruction in a concise, structured format to give you a robust

working knowledge of common methods and techniques. Develop a thoroughly fleshed-out research project Work accurately with costs, probabilities, and models Calculate life expectancy and quality-adjusted life years Prepare your study and your data for publication Comprehensive analysis skills are essential for students seeking careers in public health, medicine, biomedical research, health economics, health policy, and more. Cost-Effectiveness Analysis in Health walks you through the process from a real-world perspective to help you build a skillset that's immediately applicable in the field.

Optimization Modeling with Spreadsheets -

Kenneth R. Baker 2012-01-10

Reflects the latest applied research and features state-of-the-art software for building and solving spreadsheet optimization models Thoroughly updated to reflect the latest topical and technical advances in the field, Optimization Modeling with Spreadsheets, Second Edition

continues to focus on solving real-world optimization problems through the creation of mathematical models and the use of spreadsheets to represent and analyze those models. Developed and extensively classroom-tested by the author, the book features a systematic approach that equips readers with the skills to apply optimization tools effectively without the need to rely on specialized algorithms. This new edition uses the powerful software package Risk Solver Platform (RSP) for optimization, including its Evolutionary Solver, which employs many recently developed ideas for heuristic programming. The author provides expanded coverage of integer programming and discusses linear and nonlinear programming using a systematic approach that emphasizes the use of spreadsheet-based optimization tools. The Second Edition also features: Classifications for the various problem types, providing the reader with a broad framework for building and recognizing optimization models Network

models that allow for a more general form of mass balance A systematic introduction to Data Envelopment Analysis (DEA) The identification of qualitative patterns in order to meaningfully interpret linear programming solutions An introduction to stochastic programming and the use of RSP to solve problems of this type Additional examples, exercises, and cases have been included throughout, allowing readers to test their comprehension of the material. In addition, a related website features Microsoft Office® Excel files to accompany the figures and data sets in the book. With its accessible and comprehensive presentation, Optimization Modeling with Spreadsheets, Second Edition is an excellent book for courses on deterministic models, optimization, and spreadsheet modeling at the upper-undergraduate and graduate levels. The book can also serve as a reference for researchers, practitioners, and consultants working in business, engineering, operations research, and management science.

Multi-objective Decision Analysis - Clinton W. Brownley 2013-03-28

Whether managing strategy, operations or products, knowing how to make the best decision in a complex, uncertain business environment is difficult. You might be faced with multiple, competing objectives, which means making trade-offs. To complicate matters, any uncertainty makes it hard to explicitly understand how different objectives will impact potential outcomes. This book will help you face these problems. It provides a decision analysis framework implemented as a simple spreadsheet tool. This multi-objective decision analysis framework helps you to measure trade-offs among objectives and incorporate uncertainties and risk preferences. With this book, you will be able to identify what information is needed to make a decision, define how that information should be combined, and, finally, provide quantifiable evidence to clearly communicate and justify the decision. The process involves

minimal overhead and is perfect for busy professionals who need a simple, structured process for making, tracking, and communicating decisions. This process makes decision making more efficient by focusing only on information and factors that are well-defined, measureable, and relevant to the decision at hand. The framework requires clear characterization of a decision, ensuring that it can be traced and is consistent with the intended objectives and organizational values. Using this structured decision-making framework, anyone can consistently make better decisions to gain competitive and strategic advantage.

Managerial Spreadsheet Modeling and Analysis - Rick Hesse 1997

Management Science With Spreadsheet Modeling - Patrick Johanns 2011-12-08

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.

Managerial Decision Modeling with Spreadsheets - Barry Render 2009-08-05
Render provides a modern, Excel-Based, and thoroughly Canadian introduction to management science concepts and techniques. This second edition has more fully integrated Canadian content than before and continues to be a perfect balance between decision modeling and the use of spreadsheets to set up and solve modeling problems.

The Discover Your True North Fieldbook - Nick Craig 2015-07-15

A personal guide for becoming an authentic leader Whether you are just starting your leadership journey or leading a large organization, The Discover Your True North Fieldbook will help you find your leadership purpose, that internal Compass that provides direction and keeps you oriented—your True North. Through a series of reflective exercises, this Fieldbook helps you become a better leader by learning to be a more authentic one. This

Fieldbook both personalizes and unlocks the central lessons of its companion book, *Discover Your True North* by Bill George. It shares the most powerful insights that coauthors Nick Craig, Bill George, and Scott Snook have learned from helping more than 10,000 leaders discover and live up to their fullest potential. Each chapter contains potent exercises that help you mine your life story for deep insights and important patterns. As you work your way through these reflections, you will gain a clearer sense of who you are and why you lead—the essence of an authentic leader. We offer an identity-based approach to leader development. Rather than telling you how to lead, the Fieldbook guides you through an intimate process of personal discovery. By understanding your life story and sharpening your personal narrative, you will discover the unique leader you were meant to be. On the way, you will work through the same lessons taught to MBA students at Harvard Business School, as well as

senior executives in many Fortune 100 companies. The *Discover Your True North* Fieldbook will help you: Become more self-aware and self-accepting Locate that sweet spot at the intersection of your passions and strengths Identify and lead from your core values when it matters most Build a robust support team to guide you through difficult times Discover your leadership purpose, the essence of who you are, your True North Stay grounded by integrating all aspects of your life Grow as a global leader Help others become authentic leaders To help you actually live your True North, this Fieldbook concludes by offering a rigorous, step-by-step process that generates a customized, behaviorally anchored Personal Leadership Development Plan. This plan not only summarizes and integrates everything you've learned completing this Fieldbook, but does so in a way that supports immediate action and impact. Welcome to your journey toward authentic leadership. Welcome to your True

North. Visit www.DiscoverYourTrueNorth.org to learn more.

Decision Modelling for Health Economic Evaluation - Andrew Briggs 2006-08-17

In financially constrained health systems across the world, increasing emphasis is being placed on the ability to demonstrate that health care interventions are not only effective, but also cost-effective. This book deals with decision modelling techniques that can be used to estimate the value for money of various interventions including medical devices, surgical procedures, diagnostic technologies, and pharmaceuticals. Particular emphasis is placed on the importance of the appropriate representation of uncertainty in the evaluative process and the implication this uncertainty has for decision making and the need for future research. This highly practical guide takes the reader through the key principles and approaches of modelling techniques. It begins with the basics of constructing different forms of

the model, the population of the model with input parameter estimates, analysis of the results, and progression to the holistic view of models as a valuable tool for informing future research exercises. Case studies and exercises are supported with online templates and solutions. This book will help analysts understand the contribution of decision-analytic modelling to the evaluation of health care programmes. ABOUT THE SERIES: Economic evaluation of health interventions is a growing specialist field, and this series of practical handbooks will tackle, in-depth, topics superficially addressed in more general health economics books. Each volume will include illustrative material, case histories and worked examples to encourage the reader to apply the methods discussed, with supporting material provided online. This series is aimed at health economists in academia, the pharmaceutical industry and the health sector, those on advanced health economics courses, and health

researchers in associated fields.

Practical Spreadsheet Risk Modeling for Management - Dale Lehman 2016-04-19

Risk analytics is developing rapidly, and analysts in the field need material that is theoretically sound as well as practical and straightforward. A one-stop resource for quantitative risk analysis, *Practical Spreadsheet Risk Modeling for Management* dispenses with the use of complex mathematics, concentrating on how powerful techniques and methods

Spreadsheet Modeling and Decision

Analysis: A Practical Introduction to

Business Analytics - Cliff Ragsdale 2014-02-28

SPREADSHEET MODELING AND DECISION ANALYSIS, Seventh Edition, provides instruction in the most commonly used management science techniques and shows how these tools can be implemented using Microsoft Office Excel 2013. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Applied Management Science - John A.

Lawrence 2002-02-01

Emphasizes building the most appropriate model possible from the available data. * Major focus is on analysis and communication of results to management. Teaches readers how to conduct a management science study, analyze different situations, break down the steps of problem-solving, write a business report, and effectively communicate study results to management. * A supporting CD-ROM is packaged with every book to include three complete additional chapters, additional cases and problems for every chapter, coverage of key algorithms and derivations, a review of statistics, the complete WINQSB package developed by Yih-Long Chang, and Excel files for every chapter. * Computer Integrated Approach: Use of Excel, WinQSB, and LINDO for windows integrated throughout text for use in solving models.

Essentials of Business Analytics - Jeffrey D.

Camm 2016-03-24

ESSENTIALS OF BUSINESS ANALYTICS, 2e can be used by students who have previously taken a course on basic statistical methods as well as students who have not had a prior course in statistics. The expanded material in the second edition of Essentials of Business Analytics also makes it amenable to a two-course sequence in business statistics and analytics. All statistical concepts contained in this textbook are presented from a business analytics perspective using practical business examples. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version. Data, Models, and Decisions - Dimitris Bertsimas 2004

Combines topics from two traditionally distinct quantitative subjects, probability/statistics and management science/optimization, in a unified treatment of quantitative methods and models for management. Stresses those fundamental concepts that are most important for the

practical analysis of management decisions: modeling and evaluating uncertainty explicitly, understanding the dynamic nature of decision-making, using historical data and limited information effectively, simulating complex systems, and allocating scarce resources optimally.

Spreadsheet Modeling & Decision Analysis: A Practical Introduction to Management Science, Revised - Cliff Ragsdale 2007-10-12

Cliff Ragsdale is an innovator of the spreadsheet teaching revolution and is highly regarded in the field of management science. The revised fifth edition of SPREADSHEET MODELING AND DECISION ANALYSIS retains the elements and philosophy that has made its past editions so successful. New topics have been added as well as examples that are relevant to decision making in today's business world. This version of SPREADSHEET MODELING AND DECISION ANALYSIS has been updated for use with Microsoft Office Excel 2007. It provides succinct

instruction in the most commonly used management science techniques and shows how these tools can be implemented using the most current version of Excel for Windows. This text also focuses on developing both algebraic and spreadsheet modeling skills. Important Notice: Media content referenced within the product description or the product text may not be

available in the ebook version.

Decision Modeling with Microsoft Excel - Jeffrey H. Moore 2001

CD-ROM contains: Premium Solver for Education -- Solver Table add-in software -- Extend LT 4.0 (simulation software) -- TreePlan -
- GLP, a graphic visualization program -- Excel templates for in-text examples.