



Simulation Modeling Using @RISK: Updated for Version 4

By Wayne L. Winston

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With its understandable explanations of Monte Carlo and step-by-step instructions for Microsoft Excel, Lotus, and @Risk software, this text/software package offers both the instruction and the practice students need to begin solving complex business problems. It is designed for use as the primary learning tool in a short business simulation course (for advanced undergraduate and MBA students), or as a supplement to courses in investments, corporate finance, management science, marketing strategy, operations management, and actuarial science.

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Editorial Review

Review

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Wayne L. Winston is Professor Emeritus of Decision Sciences at the Kelley School of Business at Indiana University and is now a Professor of Decision and Information Sciences at the Bauer College at the University of Houston. He has won more than 45 teaching awards, including the school-wide MBA award six times. His current interest is in showing how spreadsheet models can be used to solve business problems in all disciplines, particularly in finance, sports, and marketing. In addition to publishing more than 20 articles in leading journals, Dr. Winston has written such successful textbooks as OPERATIONS RESEARCH: APPLICATIONS AND ALGORITHMS, MATHEMATICAL PROGRAMMING: APPLICATIONS AND ALGORITHMS, SIMULATION MODELING WITH @RISK, DATA ANALYSIS FOR MANAGERS, SPREADSHEET MODELING AND APPLICATIONS, MATHEMATICS, DATA ANALYSIS AND BUSINESS MODELING WITH EXCEL 2013, MARKETING ANALYTICS, and FINANCIAL MODELS USING SIMULATION AND OPTIMIZATION. He received his B.S. degree in mathematics from MIT and his Ph.D. in operations research from Yale.

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