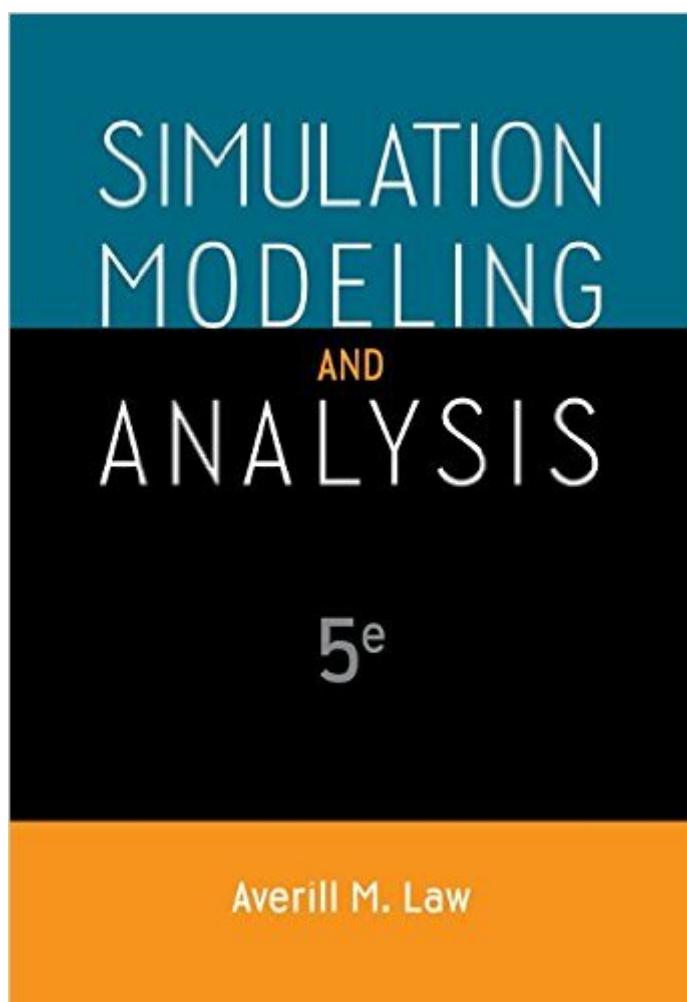The book was found

Simulation Modeling And Analysis (McGraw-Hill Series In Industrial Engineering And Management)

Synopsis

Simulation Modeling and Analysis provides a comprehensive, state-of-the-art, and technically correct treatment of all important aspects of a simulation study. The book strives to make this material understandable by the use of intuition and numerous figures, examples, and problems. It is equally well suited for use in university courses, simulation practice, and self-study. The book is widely regarded as the â œbibleâ • of simulation and now has more than 155,000 copies in print, and has been cited more than 14,000 times. This textbook can serve as the primary text for a variety of courses.

Book Information

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Customer Reviews

Averill M. Law is President of Averill M. Law & Associates, Inc. (Tucson, AZ), a company specializing in simulation training, consulting, and software. He was previously Professor of Decision Sciences at the University of Arizona and Associate Professor of Industrial Engineering at the University of Wisconsin-Madison. He has a Ph.D. and an M.S. in industrial engineering and operations research from the University of California at Berkeley, an M.A. in mathematics from California State University-Long Beach, and a B.S. in mathematics from Pennsylvania State University. Dr. Law has been a simulation consultant to organizations such as Accenture, Boeing, Booz Allen & Hamilton, ConocoPhillips, Defense Modeling and Simulation Office, Federal Express, Ford, Hewlett-Packard, Kimberly-Clark, M&M/Mars, Monsanto, Sandia National Labs, Swedish

Defense Material Administration, U.S. Marine Corps, and Xerox. He has presented more than 550 simulation and statistics short courses in 20 countries, including onsite seminars for ALCOA, AT&T, Boeing, Caterpillar, Coca-Cola, CSX, GE, GM, IBM, Intel, Lockheed Martin, Los Alamos National Lab, Missile Defense Agency, Motorola, NASA, National Security Agency, Northrop Grumman, 3M, Time Warner, UPS, U.S. Air Force, U.S. Army, U.S. Navy, and Whirlpool. He is the developer of the ExpertFit distribution-fitting software, which automates the selection of simulation input probability distributions. ExpertFit is used by more than 3000 organizations worldwide. He also developed the videotapes â œSimulation of Manufacturing Systemsâ • and â œHow to Conduct a Successful Simulation Study.â • Dr. Law is the author (or coauthor) of three books and numerous papers on simulation, operations research, statistics, manufacturing, and communications networks. His article "Statistical Analysis of Simulation Output Data" was the first invited feature paper on simulation to appear in a major research journal. His series of papers on the simulation of manufacturing systems won the 1988 Institute of Industrial Engineers' best publication award. He was awarded the 2009 INFORMS Simulation Societyâ ™s Lifetime Professional Achievement Award for his simulation seminars and book. During his academic career, the Office of Naval Research supported his simulation research for 8 consecutive years. He wrote a regular column on simulation for â œIndustrial Engineeringâ • during 1990 and 1991.

This is a heavy book. It has fine print. Reputable author. I never used the book for the SimulationÃ¢Â Â‹ Modeling class I took.

Just what i needed.

Ordered for a class. Didn't use it much.

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