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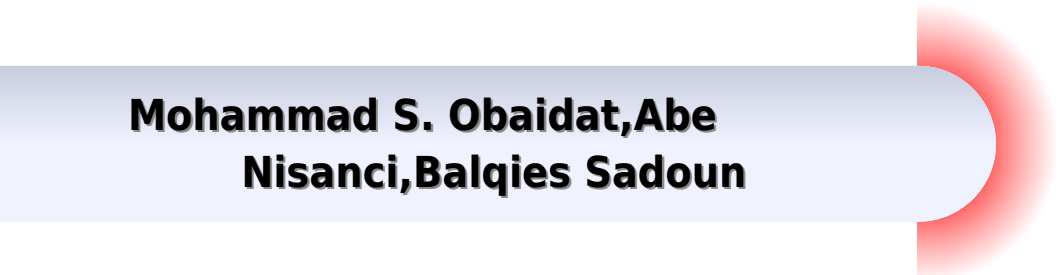
# Discrete-Event System Simulation

JERRY BANKS ■ JOHN S. CARSON II ■ BARRY L. NELSON  
DAVID M. NICOL ■ P. SHAHABUDEEN

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# Discrete Event System Simulation Jerry Banks

**Mohammad S. Obaidat,Abe  
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## **Discrete Event System Simulation Jerry Banks :**

**Discrete-event System Simulation** Jerry Banks,2005 Provides a basic treatment of discrete event simulation including the proper collection and analysis of data the use of analytic techniques verification and validation of models and designing simulation experiments This text is useful for Junior and Senior level simulation courses in engineering business or computer science

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*Discrete-Event System Simulation* Jerry Banks,John S. Carson,Barry L. Nelson,David M. Nicol,2013-08-29 For junior and senior level simulation courses in engineering business or computer science While most books on simulation focus on particular software tools Discrete Event System Simulation examines the principles of modeling and analysis that translate to all such tools This language independent text explains the basic aspects of the technology including the proper collection and analysis of data the use of analytic techniques verification and validation of models and designing simulation experiments It offers an up to date treatment of simulation of manufacturing and material handling systems computer systems and computer networks The full text downloaded to your computer With eBooks you can search for key concepts words and phrases make highlights and notes as you study share your notes with friends eBooks are downloaded to your computer and accessible either offline through the Bookshelf available as a free download available online and also via the iPad and Android apps Upon purchase you ll gain instant access to this eBook Time limit The eBooks products do not have an expiry date You will continue to access your digital ebook products whilst you have your Bookshelf installed

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**Discrete Event System Simulation 4e** Jerry Banks,2005      *\*discrete-Event Sys Simulation 3ed* Banks,2002      **Probability**

**Modeling and Computer Simulation** Norman S. Matloff,1988      [The Proceedings of the 1999 Summer Computer](#)

Simulation Conference Mohammad S. Obaidat, Abe Nisanci, Balqies Sadoun, 1999      Introduction to Stochastic Models in Operations Research Frederick S. Hillier, Gerald J. Lieberman, 1990      *Distributed Artificial Intelligence Meets Machine Learning* Gerhard Weiß, 1997-04-29 This state of the art report documents current and ongoing developments in the area of learning in DAI systems It is indispensable reading for anybody active in the area and will serve as a valuable source of information and inspiration for AI and ML professionals wishing to learn about this new interdisciplinary field or to prepare themselves for doing relevant research      *Practical Process Simulation Using Object-oriented Techniques and C++* José M. Garrido, 1999 Intended to help novices and seasoned pros better understand the construction and use of the process interaction approach to discrete event simulation using object oriented modeling and programming this book details both the fundamentals and implementation aspects of simulation modeling using C Analysts software engineers and programmers faced with the challenge of developing medium to large complex systems will put this book to work in helping them more efficiently design and test systems and alternative concepts      Problems in Preserving Job Sequence in Asynchronous Flow Lines Gwo-Ji J. Sheen, 1991      *Computer Books and Serials in Print* , 1985      *On the Robustness of Walking Patterns in Group Technology Cells* Houn-Gee Chen, 1988      **Modeling and Simulation** , 1989  
**Books in Print Supplement** , 1985      **Dynamics of Continuous, Discrete & Impulsive Systems** , 2004      **Guide to Business Gaming and Experiential Learning** James W. Gentry, 1990      **Journal of International Money and Finance** , 1994

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