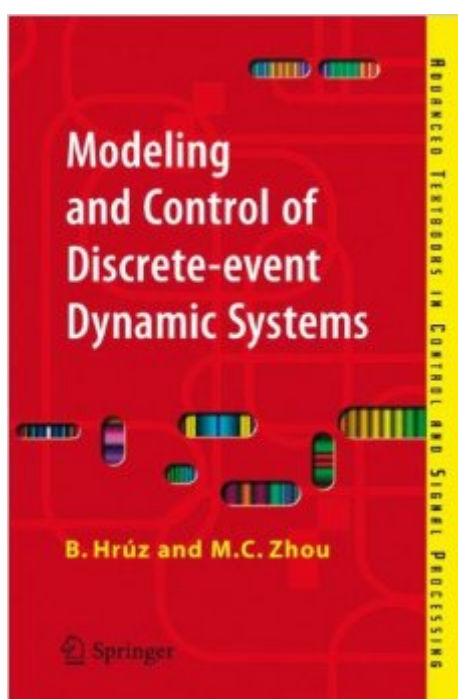


The book was found

Modeling And Control Of Discrete-event Dynamic Systems: With Petri Nets And Other Tools (Advanced Textbooks In Control And Signal Processing)



Synopsis

Discrete-event dynamic systems (DEDs) permeate our world. They are of great importance in modern manufacturing processes, transportation and various forms of computer and communications networking. This book begins with the mathematical basics required for the study of DEDs and moves on to present various tools used in their modeling and control. Industrial examples illustrate the concepts and methods discussed, making this book an invaluable aid for students embarking on further courses in control, manufacturing engineering or computer studies.

Book Information

Series: Advanced Textbooks in Control and Signal Processing

Paperback: 342 pages

Publisher: Springer; 2007 edition (June 2, 2010)

Language: English

ISBN-10: 184628872X

ISBN-13: 978-1846288722

Product Dimensions: 6.1 x 0.8 x 9.2 inches

Shipping Weight: 1.1 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #1,668,224 in Books (See Top 100 in Books) #107 in Books > Computers & Technology > Hardware & DIY > Microprocessors & System Design > Control Systems #400 in Books > Computers & Technology > Computer Science > Computer Simulation #465 in Books > Science & Math > Physics > System Theory

[Download to continue reading...](#)

Modeling and Control of Discrete-event Dynamic Systems: with Petri Nets and Other Tools (Advanced Textbooks in Control and Signal Processing) Bayesian Signal Processing: Classical, Modern and Particle Filtering Methods (Adaptive and Cognitive Dynamic Systems: Signal Processing, Learning, Communications and Control) Power Electronic Converters Modeling and Control: with Case Studies (Advanced Textbooks in Control and Signal Processing) Discrete-Time Signal Processing (3rd Edition) (Prentice-Hall Signal Processing Series) Genetic Algorithms: Concepts and Designs (Advanced Textbooks in Control and Signal Processing) Digital Signal Processing: with Selected Topics: Adaptive Systems, Time-Frequency Analysis, Sparse Signal Processing First Principles of Discrete Systems and Digital Signal Processing (Addison-Wesley Series in Electrical Engineering) Discrete Systems and Digital Signal Processing with MATLAB,

Second Edition Signal Processing Algorithms in Fortran and C (Prentice-Hall Signal Processing Series) Multidimensional Digital Signal Processing (Prentice-Hall Signal Processing Series) Digital Signal Processing with Examples in MATLAB®[®], Second Edition (Electrical Engineering & Applied Signal Processing Series) Introduction to Discrete Event Systems Modern Marketing for the Event and Wedding Planner - Simple steps to success for marketing your wedding and event planning business A Perfect Event: A Perfect Event: Inspired, Easy Elegance for Every Occasion_grocery to gorgeous recipes, stylist secrets, and affordable DIYs. Discrete-Time Speech Signal Processing: Principles and Practice Dynamic Modeling and Control of Engineering Systems (2nd Edition) Modeling and Control of Dynamic Systems Dynamic Systems: Modeling, Simulation, and Control Dynamic Offset Compensated CMOS Amplifiers (Analog Circuits and Signal Processing) Dynamic Programming and Optimal Control, Vol. II, 4th Edition: Approximate Dynamic Programming

[Dmca](#)