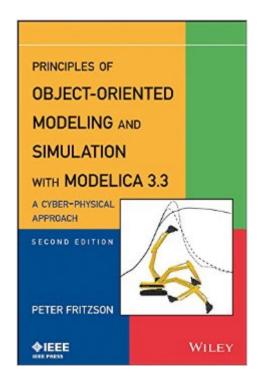
# The book was found

# Principles Of Object-Oriented Modeling And Simulation With Modelica 3.3: A Cyber-Physical Approach





## Synopsis

Fritzson covers the Modelica language in impressive depth from the basic concepts such as cyber-physical, equation-base, object-oriented, system, model, and simulation, while also incorporating over a hundred exercises and their solutions for a tutorial, easy-to-read experience. The only book with complete Modelica 3.3 coverage Over one hundred exercises and solutions Examines basic concepts such as cyber-physical, equation-based, object-oriented, system, model, and simulation

## **Book Information**

Paperback: 1256 pages Publisher: Wiley-IEEE Press; 2 edition (November 24, 2014) Language: English ISBN-10: 111885912X ISBN-13: 978-1118859124 Product Dimensions: 7.1 × 1.7 × 10.1 inches Shipping Weight: 3.4 pounds (View shipping rates and policies) Average Customer Review: 5.0 out of 5 stars Â See all reviews (1 customer review) Best Sellers Rank: #1,117,668 in Books (See Top 100 in Books) #253 in Books > Computers & Technology > Computer Science > Computer Simulation #375 in Books > Textbooks > Computer Science > Object-Oriented Software Design #1343 in Books > Computers & Technology > Programming > Software Design, Testing & Engineering > Object-Oriented Design

### **Customer Reviews**

Very complete reference

#### Download to continue reading...

Principles of Object-Oriented Modeling and Simulation with Modelica 3.3: A Cyber-Physical Approach Object Success : A Manager's Guide to Object-Oriented Technology And Its Impact On the Corporation (Object-Oriented Series) Atmospheric and Space Flight Dynamics: Modeling and Simulation with MATLAB® and Simulink® (Modeling and Simulation in Science, Engineering and Technology) Reusable Software : The Base Object-Oriented Component Libraries (Prentice Hall Object-Oriented Series) The Object-Oriented Approach: Concepts, Systems Development, and Modeling with UML, Second Edition Object-Oriented Simulation: Reusability, Adaptability, Maintainability Visual Object-Oriented Programming Using Delphi With CD-ROM (SIGS: Advances in Object Technology) Object-Oriented Analysis and Design for Information Systems: Modeling with UML, OCL, and IFML Object-Oriented Modeling and Design with UML (2nd Edition) Structured Finance Modeling with Object-Oriented VBA Cyber-Safe Kids, Cyber-Savvy Teens: Helping Young People Learn To Use the Internet Safely and Responsibly The Principles of Object-Oriented JavaScript An Object-Oriented Approach to Programming Logic and Design Systems Analysis and Design: An Object-Oriented Approach with UML Systems Analysis and Design with UML Version 2.0: An Object-Oriented Approach SNMP++: An Object-Oriented Approach to Developing Network Management Applications (Bk/CD-ROM) Ada Plus Data Structures: An Object Oriented Approach Thermal Analysis with SOLIDWORKS Simulation 2016 and Flow Simulation 2016 Physical Assessment of the Newborn: A Comprehensive Approach to the Art of Physical Examination Biological Modeling and Simulation: A Survey of Practical Models, Algorithms, and Numerical Methods (Computational Molecular Biology)

#### <u>Dmca</u>