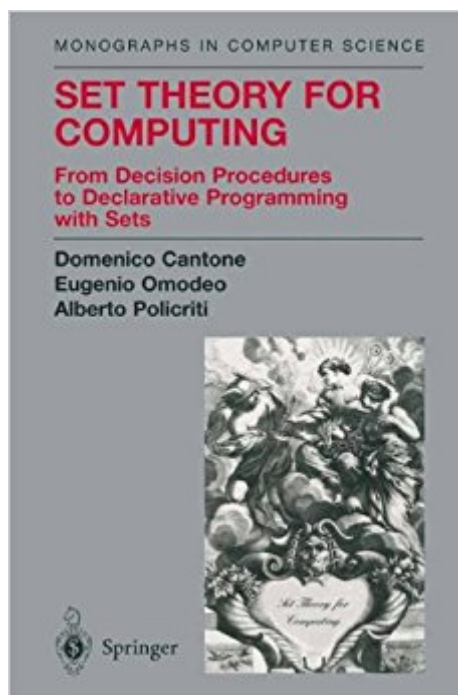




Ebook Directory
the best source of ebook

The book was found

Set Theory For Computing: From Decision Procedures To Declarative Programming With Sets (Monographs In Computer Science)



Synopsis

An up-to-date and comprehensive account of set-oriented symbolic manipulation and automated reasoning methods. This book is of interest to graduates and researchers in theoretical computer science and computational logic and automated reasoning.

Book Information

Series: Monographs in Computer Science

Hardcover: 409 pages

Publisher: Springer; 2001 edition (June 26, 2001)

Language: English

ISBN-10: 0387951970

ISBN-13: 978-0387951973

Product Dimensions: 6.1 x 0.9 x 9.2 inches

Shipping Weight: 1.8 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #862,474 in Books (See Top 100 in Books) #95 in [Books > Science & Math > Mathematics > Pure Mathematics > Set Theory](#) #196 in [Books > Computers & Technology > Programming > Languages & Tools > Compilers](#) #428 in [Books > Science & Math > Mathematics > Pure Mathematics > Logic](#)

Customer Reviews

From the reviews: "The book is an up-to-date and well-organized collection of techniques and results concerning the problem of dealing with sets in computer science. In particular, the book can be very interesting for postgraduate students and researchers in computer science and logic. The book is largely self-contained and the style of presentation is extremely rigorous and accurate. ... this will become a sort of classic work for automated deduction and declarative programming and surely it deserves to find a place in all scientific libraries." (A. Dovier, *Theory and Practise of Logic Programming*, Vol. 3 (1), 2003) "Set theory has played the role of a lingua franca for modern mathematics. The authors of this monograph intend to extend this service to computer science, artificial intelligence, and computational mathematics. Several variants of ZF, which are meant for different applications, are surveyed and concrete, computable models are investigated. There is an extensive list of references, an index of symbols and an index of terms." (J.M. Plotkin, *Zentralblatt MATH*, Vol. 981, 2002)

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

Set Theory for Computing: From Decision Procedures to Declarative Programming with Sets (Monographs in Computer Science) Python Programming: Python Programming for Beginners, Python Programming for Intermediates, Python Programming for Advanced C++: The Ultimate Crash Course to Learning the Basics of C++ (C programming, C++ in easy steps, C++ programming, Start coding today) (CSS,C Programming, ... Programming,PHP, Coding, Java Book 1) Python Programming: The Complete Step By Step Guide to Master Python Programming and Start Coding Today! (Computer Programming Book 4) Elementary Linear Programming with Applications, Second Edition (Computer Science & Scientific Computing Series) Small Stage Sets on Tour: A Practical Guide to Portable Stage Sets Programmed Inequality: How Britain Discarded Women Technologists and Lost Its Edge in Computing (History of Computing) Biomedical Statistics with Computing (Medical Computing Series) C++ and Python Programming: 2 Manuscript Bundle: Introductory Beginners Guide to Learn C++ Programming and Python Programming C++ and Python Programming 2 Bundle Manuscript. Introductory Beginners Guide to Learn C++ Programming and Python Programming C++: C++ and Hacking for dummies. A smart way to learn C plus plus and beginners guide to computer hacking (C Programming, HTML, Javascript, Programming, Coding, CSS, Java, PHP) (Volume 10) C++: C++ and Hacking for dummies. A smart way to learn C plus plus and beginners guide to computer hacking (C Programming, HTML, Javascript, Programming, Coding, CSS, Java, PHP Book 10) 1st Grade Computer Basics : The Computer and Its Parts: Computers for Kids First Grade (Children's Computer Hardware Books) Cell Biology of Tooth Enamel Formation: Functional Electron Microscopic Monographs (Monographs in Oral Science, Vol. 14) The Joy of Sets: Fundamentals of Contemporary Set Theory (Undergraduate Texts in Mathematics) Extremal Combinatorics: With Applications in Computer Science (Texts in Theoretical Computer Science. An EATCS Series) Computer Science for the Curious: Why Study Computer Science? (The Stuck Student's Guide to Picking the Best College Major and Career) Fundamentals of Discrete Math for Computer Science: A Problem-Solving Primer (Undergraduate Topics in Computer Science) Python Programming Guide + SQL Guide - Learn to be an EXPERT in a DAY!: Box Set Guide (Python Programming, SQL) The Art of Computer Programming, Volumes 1-4A Boxed Set

[Contact Us](#)

[DMCA](#)

[Privacy](#)

