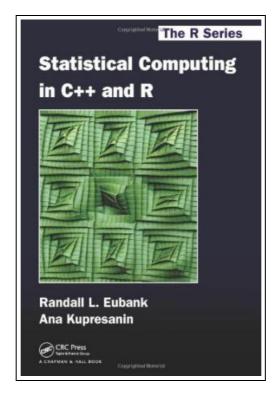
Statistical Computing in C++ and R (Hardback)



Filesize: 5.34 MB

Reviews

Extensive guideline! Its this kind of good go through. Yes, it really is play, continue to an interesting and amazing literature. I am just pleased to inform you that this is basically the greatest book we have go through inside my own life and could be he greatest pdf for possibly.

(Madison Armstrong)

STATISTICAL COMPUTING IN C++ AND R (HARDBACK)



Taylor Francis Ltd, United States, 2011. Hardback. Book Condition: New. 254 x 183 mm. Language: English . Brand New Book. With the advancement of statistical methodology inextricably linked to the use of computers, new methodological ideas must be translated into usable code and then numerically evaluated relative to competing procedures. In response to this, Statistical Computing in C++ and R concentrates on the writing of code rather than the development and study of numerical algorithms per se. The book discusses code development in C++ and R and the use of these symbiotic languages in unison. It emphasizes that each offers distinct features that, when used in tandem, can take code writing beyond what can be obtained from either language alone. The text begins with some basics of object-oriented languages, followed by a boot-camp on the use of C++ and R. The authors then discuss code development for the solution of specific computational problems that are relevant to statistics including optimization, numerical linear algebra, and random number generation. Later chapters introduce abstract data structures (ADTs) and parallel computing concepts. The appendices cover R and UNIX Shell programming. Features * Includes numerous student exercises ranging from elementary to challenging * Integrates both C++ and R for the solution of statistical computing problems * Uses C++ code in R and R functions in C++ programs * Provides downloadable programs, available from the authors website The translation of a mathematical problem into its computational analog (or analogs) is a skill that must be learned, like any other, by actively solving relevant problems. The text reveals the basic principles of algorithmic thinking essential to the modern statistician as well as the fundamental skill of communicating with a computer through the use of the computer languages C++ and R. The book lays the foundation for original...

- Read Statistical Computing in C++ and R (Hardback) Online
 - Download PDF Statistical Computing in C++ and R (Hardback)

Other Books



50 Fill-In Math Word Problems: Algebra: Engaging Story Problems for Students to Read, Fill-In, Solve, and Sharpen Their Math Skills

Scholastic Teaching Resources. Paperback / softback. Book Condition: new. BRAND NEW, 50 Fill-In Math Word Problems: Algebra: Engaging Story Problems for Students to Read, Fill-In, Solve, and Sharpen Their Math Skills, Bob Krech, Joan Novelli,...

Read Document »



What Do You Expect? She s a Teenager!: A Hope and Happiness Guide for Moms with Daughters Ages 11-19 Sourcebooks, Inc, United States, 2011. Paperback. Book Condition: New. 208 x 140 mm. Language: English. Brand New Book. If your little girl has suddenly turned into one big eye roll, then Arden Greenspan-Goldberg s...

Read Document »



Art appreciation (travel services and hotel management professional services and management expertise secondary vocational education teaching materials supporting national planning book) (Chinese Edition) paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Pages Number: 146 Publisher: Higher Education Pub. Date: 2009-07-01 version 2. This book is...

Read Document v



A Kindergarten Manual for Jewish Religious Schools; Teacher's Text Book for Use in School and Home
Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book *****
Print on Demand *****. This historic book may have numerous typos and missing text. Purchasers can download...

Read Document »



Animation for Kids with Scratch Programming: Create Your Own Digital Art, Games, and Stories with Code

Mentorscloud LLC, United States, 2015. Paperback. Book Condition: New. 254 x 178 mm. Language: English. Brand New Book *****

Print on Demand *****.Think Logically. Present Artistically. The myth: Programming is only for kids who...

Read Document »



The Story of Easter [Board book] [Feb 01, 2011] Patricia A. Pingry and Rebecc.

No Binding. Book Condition: New. Brand New, Unread Book in Excellent Condition with Minimal Shelf-Wear, \$AVE! FAST SHIPPING W/FREE TRACKING!!!.

Read ePub »



Grow a Flower (Red C)

Pearson Education Limited. Paperback. Book Condition: new. BRAND NEW, Grow a Flower (Red C), Margaret Clyne, This title is part of Pearson's Bug Club - the first whole-school reading programme that joins books and an

Read ePub »



Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 6: Gran s New Blue Shoes (Hardback)

Oxford University Press, United Kingdom, 2011. Hardback. Book Condition: New. 172 x 142 mm. Language: English . Brand New Book. Read With Biff, Chip and Kipper is the UK s best-selling home reading series. It

Read ePub »



Jesus Loves the Little Children/Jesus Loves Me: Sing-A-Story Book with CD

SHILOH KIDZ, 2016. UNK. Book Condition: New. New Book. Shipped from US within 10 to 14 business days. Established seller since 2000.

Read ePub »



My Life as a Third Grade Werewolf (Hardback)

Gallopade International, United States, 2014. Hardback. Book Condition: New. 221 x 140 mm. Language: English . Brand New Book. When you purchase the Library Bound mystery you will receive FREE online eBook access! Carole Marsh

Read ePub