The Algebra of Data: A Foundation for the Data Economy (Paperback)

By Gary Sherman, Robin Bloor

Bloor Group, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.There has never been a universal algebra of data. Mathematics has been widely employed by software in many ways: numerical analysis, statistics, algorithms, mathematical modeling, and so on, but it has never been used to formally define data in all its variety. This changed when mathematical research into data algebra--carried out for Algebraix Data Corporation by one of the authors of this book-- matured and was tested in an extensive range of data management, data integration, and performance optimization contexts. The purpose of this book is to explain that data algebra. The book is undeniably and unashamedly a mathematics text. However, realizing that the readership would likely include many software developers and users as well as mathematicians, the book is written to be as accessible as possible to anyone with some mathematical skills. As such, this is not your grandfather s mathematics text. Between the various set theory assertions, expressions, and equations flows a narrative that is both surprising and entertaining. The subtitle of the book, A Foundation for the Data Economy, is not hyperbole. The mathematical definition...

READ ONLINE
[2.33 MB]

Reviews

Other Kindle Books

PDF

Learn em Good: Improve Your Child s Math Skills: Simple and Effective Ways to Become Your Child s Free Tutor Without Opening a Textbook (Paperback)

Createspace, United States, 2010. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.From a certified teacher and founder of an online tutoring website-a simple and effective guide for parents and students to...

PDF

The Voyagers Series - Europe: A New Multi-Media Adventure Book 1 (Paperback)

Strength Through Communications, United States, 2011. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.The Voyagers Series is a new multi-media, multi-disciplinary approach to teaching reading that provides students with a stimulating,...

PDF

Crochet: Learn How to Make Money with Crochet and Create 10 Most Popular Crochet Patterns for Sale: (Learn to Read Crochet Patterns, Charts, and Graphs, Beginner s Crochet Guide with Pictures) (Paperback)

Createspace, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Getting Your FREE Bonus Download this book, read it to the end and see BONUS: Your FREE Gift chapter after...

PDF

The Voyagers Series - Africa: Book 2 (Paperback)

Voyagers Series, Inc., United States, 2011. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.The Voyagers Series is a new multi-media, multi-disciplinary approach to teaching reading that provides students with a stimulating,...

PDF

No Friends?: How to Make Friends Fast and Keep Them (Paperback)

Createspace, United States, 2014. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Do You Have NO Friends ? Are you tired of not having any friend and being lonely all the time...

PDF

Never Invite an Alligator to Lunch! (Paperback)

Lucky Me Publishing, LLC, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. NEVER Invite an Alligator to Lunch! delivers a fun, action-packed, entertaining story featuring delightful characters. The...