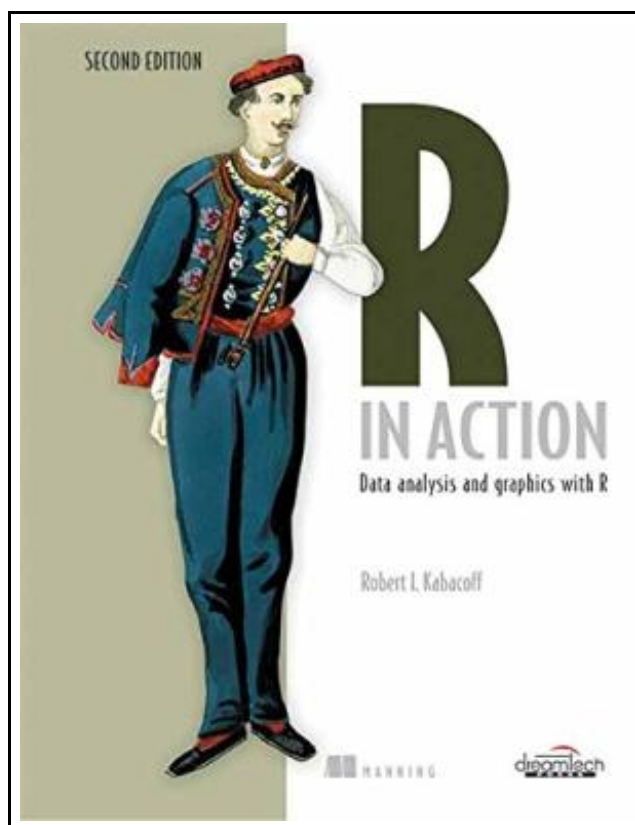


R in Action: Data Analysis and Graphics with R (Second Edition)



Filesize: 5.47 MB

Reviews

This book will not be simple to get going on reading but extremely exciting to read through. Yes, it can be play, still an interesting and amazing literature. I am very easily could possibly get a delight of reading a written book.

(Rene Olson)

R IN ACTION: DATA ANALYSIS AND GRAPHICS WITH R (SECOND EDITION)



Wiley India, 2015. Softcover. Book Condition: New. 2nd edition. R in Action, Second Edition teaches you how to use the R language by presenting examples relevant to scientific, technical and business developers. Focusing on practical solutions, the book offers a crash course in statistics, including elegant methods for dealing with messy and incomplete data. You`ll also master R`s extensive graphical capabilities for exploring and presenting data visually. And this expanded second edition includes new chapters on forecasting, data mining and dynamic report writing. Part 1 Getting started 1 Introduction to R 1.1 Why use R? 1.2 Obtaining and installing R 1.3 Working with R 1.4 Packages 1.5 Batch processing 1.6 Using output as input: reusing results 1.7 Working with large datasets 1.8 Working through an example 1.9 Summary 2 Creating a dataset 2.1 Understanding datasets 2.2 Data structures 2.3 Data input 2.4 Annotating datasets 2.5 Useful functions for working with data objects 2.6 Summary 3 Getting started with graphs 3.1 Working with graphs 3.2 A simple example 3.3 Graphical parameters 3.4 Adding text, customized axes and legends 3.5 Combining graphs 3.6 Summary 4 Basic data management 4.1 A working example 4.2 Creating new variables 4.3 Recoding variables 4.4 Renaming variables 4.5 Missing values 4.6 Date values 4.7 Type conversions 4.8 Sorting data 4.9 Merging datasets 4.10 Subsetting datasets 4.11 Using SQL statements to manipulate data frames 4.12 Summary 5 Advanced data management 5.1 A data-management challenge 5.2 Numerical and character functions 5.3 A solution for the data-management challenge 5.4 Control flow 5.5 User-written functions 5.6 Aggregation and reshaping 5.7 Summary Part 2 Basic methods 6 Basic graphs 6.1 Bar plots 6.2 Pie charts 6.3 Histograms 6.4 Kernel density plots 6.5 Box plots 6.6 Dot plots 6.7 Summary 7 Basic statistics 7.1 Descriptive statistics 7.2 Frequency and contingency tables 7.3 Correlations...



Read R in Action: Data Analysis and Graphics with R (Second Edition) Online
Download PDF R in Action: Data Analysis and Graphics with R (Second Edition)

Relevant eBooks



Klara the Cow Who Knows How to Bow (Fun Rhyming Picture Book/Bedtime Story with Farm Animals about Friendships, Being Special and Loved. Ages 2-8) (Friendship Series Book 1)

Createspace, United States, 2015. Paperback. Book Condition: New. Apoorva Dingar (illustrator). Large Print. 214 x 149 mm. Language: English . Brand New Book ***** Print on Demand *****.Klara is a little different from the other...

[Read eBook »](#)



Read Write Inc. Phonics: Blue Set 6 Non-Fiction 2 How to Make a Peach Treat

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. 205 x 74 mm. Language: N/A. Brand New Book. These decodable non-fiction books provide structured practice for children learning to read. Each set of books...

[Read eBook »](#)



Games with Books : 28 of the Best Childrens Books and How to Use Them to Help Your Child Learn - From Preschool to Third Grade

Book Condition: Brand New. Book Condition: Brand New.

[Read eBook »](#)



Games with Books : Twenty-Eight of the Best Childrens Books and How to Use Them to Help Your Child Learn - from Preschool to Third Grade

Book Condition: Brand New. Book Condition: Brand New.

[Read eBook »](#)



Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications .

Rarebooksclub.com, United States, 2013. 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 usually...

[Read eBook »](#)

**How to Start a Conversation and Make Friends**

Simon & Schuster. Paperback. Book Condition: new. BRAND NEW, How to Start a Conversation and Make Friends, Don Gabor, For over twenty-five years, small-talk expert Don Gabor has helped thousands of people communicate with wit,

[Download ePub »](#)

**Read Write Inc. Phonics: Orange Set 4 Storybook 6 a Good Cook?**

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. Tim Archbold (illustrator). 210 x 148 mm. Language: N/A. Brand New Book. These engaging Storybooks provide structured practice for children learning to read the Read

[Download ePub »](#)

**Short Stories Collection III: Just for Kids Ages 4 to 8 Years Old**

2013. PAP. Book Condition: New. New Book. Delivered from our UK warehouse in 3 to 5 business days. THIS BOOK IS PRINTED ON DEMAND. Established seller since 2000.

[Download ePub »](#)

**Short Stories Collection I: Just for Kids Ages 4 to 8 Years Old**

2013. PAP. Book Condition: New. New Book. Delivered from our UK warehouse in 3 to 5 business days. THIS BOOK IS PRINTED ON DEMAND. Established seller since 2000.

[Download ePub »](#)

**Read Write Inc. Phonics: Orange Set 4 Storybook 1 Playday**

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. Tim Archbold (illustrator). 209 x 142 mm. Language: N/A. Brand New Book. These engaging Storybooks provide structured practice for children learning to read the Read

[Download ePub »](#)