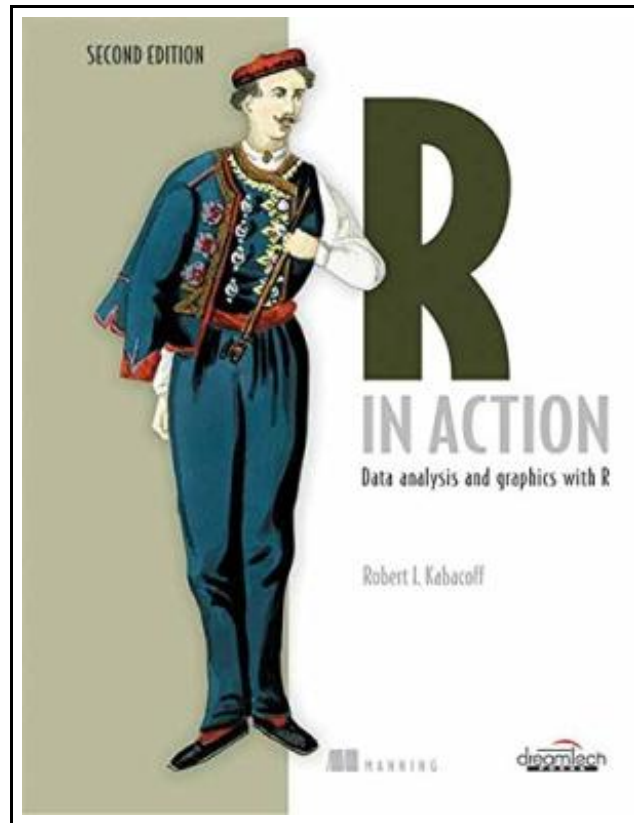


## R in Action: Data Analysis and Graphics with R (Second Edition)



Filesize: 9.53 MB

### **Reviews**

*This sort of book is every little thing and got me to searching ahead and a lot more. This can be for all those who statte there was not a well worth reading through. I am just easily could possibly get a delight of reading through a published pdf.*

*(Floy Rolfson)*

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

[DOWNLOAD](#)

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 \(Second Edition\)](#)

## You May Also Like



**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...

[Save Book »](#)



**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...

[Save Book »](#)



**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.

[Save Book »](#)



**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.

[Save Book »](#)



**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...

[Save Book »](#)

**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

[Read Book »](#)

**Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 4: The Moon Jet (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 Book »](#)

**The Trouble with Trucks: First Reading Book for 3 to 5 Year Olds**

Anness Publishing. Paperback. Book Condition: new. BRAND NEW, The Trouble with Trucks: First Reading Book for 3 to 5 Year Olds, Nicola Baxter, Geoff Ball, This is a super-size first reading book for 3-5 year

[Read Book »](#)

**Daddyteller: How to Be a Hero to Your Kids and Teach Them What s Really by Telling Them One Simple Story at a Time**

Createspace, United States, 2013. Paperback. Book Condition: New. 214 x 149 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.You have the power, Dad, to influence and educate your child. You can

[Read Book »](#)

**Hope for Autism: 10 Practical Solutions to Everyday Challenges**

Seaborough Enterprises Publishing, United States, 2015. Paperback. Book Condition: New. Initial ed.. 203 x 127 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. Hope for Autism: 10 Practical Solutions to Everyday

[Read Book »](#)