The book was found

R For Data Science

Hadley Wickham & Garrett Grolemund

DOWNLOAD EBOOK
What exactly is data science? With this book, you’ll gain a clear understanding of this discipline for discovering natural laws in the structure of data. Along the way, you’ll learn how to use the versatile R programming language for data analysis. Whenever you measure the same thing twice, you get two results — as long as you measure precisely enough. This phenomenon creates uncertainty and opportunity. Author Garrett Grolemund, Master Instructor at RStudio, shows you how data science can help you work with the uncertainty and capture the opportunities. You’ll learn about:

- **Data Wrangling**: how to manipulate datasets to reveal new information
- **Data Visualization**: how to create graphs and other visualizations
- **Exploratory Data Analysis**: how to find evidence of relationships in your measurements
- **Modelling**: how to derive insights and predictions from your data
- **Inference**: how to avoid being fooled by data analyses that cannot provide foolproof results

Through the course of the book, you’ll also learn about the statistical worldview, a way of seeing the world that permits understanding in the face of uncertainty, and simplicity in the face of complexity.

**Book Information**

Paperback: 250 pages  
Publisher: O’Reilly Media; 1 edition (January 25, 2017)  
Language: English  
ISBN-10: 1491910399  
Product Dimensions: 6 x 0.6 x 9 inches  
Shipping Weight: 1.5 pounds (View shipping rates and policies)  
Best Sellers Rank: #9,646 in Books (See Top 100 in Books)  
#5 in Computers & Technology > Software > Mathematical & Statistical  
#11 in Books > Computers & Technology > Databases & Big Data > Data Processing  
#27 in Textbooks > Science & Mathematics > Mathematics > Statistics

*Download to continue reading...*
Analysis, Business Analytics, Data Mining, Big Data) Data Science and Big Data Analytics:
Discovering, Analyzing, Visualizing and Presenting Data Data Science for Business: What You
Need to Know about Data Mining and Data-Analytic Thinking Web Data Mining: Exploring
Hyperlinks, Contents, and Usage Data (Data-Centric Systems and Applications) Swift:
Programming, Master’s Handbook; A TRUE Beginner’s Guide! Problem Solving, Code, Data
Science, Data Structures & Algorithms (Code like a PRO in ... engineering, r programming, iOS
Solving, Code, Data Science, Data Structures & Algorithms (Code like a PRO in ... web design,
Problem Solving, Code, Data Science, Data Structures & Algorithms (Code like a PRO in ... web
design, tech, perl, ajax, swift, python) Php: Programming, Master’s Handbook: A TRUE Beginner’s
Guide! Problem Solving, Code, Data Science, Data Structures & Algorithms (Code like a PRO in ... engineering, r programming, iOS development,) Python: Programming, Master’s Handbook; A
TRUE Beginner’s Guide! Problem Solving, Code, Data Science, Data Structures & Algorithms
(Code like a PRO ... engineering, r programming, iOS development) Agile Data Science: Building
Data Analytics Applications with Hadoop Analytics: Data Science, Data Analysis and Predictive
Analytics for Business Data Smart: Using Data Science to Transform Information into Insight A
collection of Advanced Data Science and Machine Learning Interview Questions Solved in Python
and Spark (II): Hands-on Big Data and Machine ... Programming Interview Questions) (Volume 7)
Rsmeans Assemblies Cost Data: Assemblies Cost Data Data and Goliath: The Hidden Battles to
Capture Your Data and Control Your World Efficient SAP R/3-Data Archiving: How to Handle Large
Data Volumes Big Data Appliances for In-Memory Computing: A Real-World Research Guide for
Corporations to Tame and Wrangle Their Data Professional Java Data: RDBMS, JDBC, SQLJ,
OODBMS, JNDI, LDAP, Servlets, JSP, WAP, XML, EJBs, CMP2.0, JDO, Transactions,
Performance, Scalability, Object and Data Modeling

Dmca