

# Real Data Analysis | Shlomo S. Sawilowsky | 418 pages | Information Age Pub., 2007 | 2007 | 9781593115647

Learn how to perform data analysis with the R language and software environment, even if you have little or no programming experience. With the tutorials in this hands-on guide, you'll learn how to use the essential R tools you need to know to analyze data, including data types and programming concepts. The second half of Learning R shows you real data analysis in action by covering everything from importing data to publishing your results. Each chapter in the book includes a quiz on what you've learned, and concludes with exercises, most of which involve writing R code. Year: 2013. 7. Python for data analysis. 8. Naked statistics. 9. Data Science and big data analytics. 10. R for data science. Bonus Data Science Books. 11. Inflection point. Another book for beginners who want to learn data science using R. R with data science explains not just the concepts of statistics but also the kind of data you would see in real life, how to transform it using the concepts like median, average, standard deviation etc. and how to plot the data, filter and clean it. The book will help you understand how messy and raw real data is and how it is processed. Transformation of data is one of the most time-consuming tasks and this book will help you gain a lot of knowledge on different methods of transforming data for processing so that meaningful i Molecular Data Analysis Using R This book addresses the difficulties experienced by wet lab researchers with the statistical analysis of molecular biology related data. The authors explain how to use R and Bioconductor for the analysis of experime... This book also lay emphasis on using ML algorithms in real life setting. From Algorithms to Z Scores-. The author of this book is Norm Matloff, professor, University of California. Data Analysis with R. 8- If you want to make some web developemnt using Shiny then try this one : Web Application Development with R Using Shiny. Book Name: Practical Real-time Data Processing and Analytics: Distributed Computing and Event Processing using Apache Spark, Flink, Storm, and Kafka. Authors: Shilpi Saxena and Saurabh Gupta. Publisher: Packt. Total Pages: 360. Price: Kindle- \$10.09; Paperback: \$49.99. This book majorly covers the real-time data analytics problems and tackle with tools like Apache Spark, Flink, Storm, and Kafka. So, if you have some knowledge about big data and Hadoop, this can be one of the ideal books for you. And this data analysis book has been successful with these. So, if you are a complete beginner or someone who has some insight into data, this is a perfect book to get started. Check Details, Pricing & Review at Amazon.