Analyzing Linguistic Data: A Practical Introduction to Statistics using R

By R. H. Baayen

Analyzing Linguistic Data: A Practical Introduction to Statistics using R By R. H. Baayen

Statistical analysis is a useful skill for linguists and psycholinguists, allowing them to understand the quantitative structure of their data. This textbook provides a straightforward introduction to the statistical analysis of language. Designed for linguists with a non-mathematical background, it clearly introduces the basic principles and methods of statistical analysis, using 'R', the leading computational statistics programme. The reader is guided step-by-step through a range of real data sets, allowing them to analyse acoustic data, construct grammatical trees for a variety of languages, quantify register variation in corpus linguistics, and measure experimental data using state-of-the-art models. The visualization of data plays a key role, both in the initial stages of data exploration and later on when the reader is encouraged to criticize various models. Containing over 40 exercises with model answers, this book will be welcomed by all linguists wishing to learn more about working with and presenting quantitative data.

Analyzing Linguistic Data: A Practical Introduction to Statistics using R

By R. H. Baayen

Analyzing Linguistic Data: A Practical Introduction to Statistics using R By R. H. Baayen

Statistical analysis is a useful skill for linguists and psycholinguists, allowing them to understand the quantitative structure of their data. This textbook provides a straightforward introduction to the statistical analysis of language. Designed for linguists with a non-mathematical background, it clearly introduces the basic principles and methods of statistical analysis, using 'R', the leading computational statistics programme. The reader is guided step-by-step through a range of real data sets, allowing them to analyse acoustic data, construct grammatical trees for a variety of languages, quantify register variation in corpus linguistics, and measure experimental data using state-of-the-art models. The visualization of data plays a key role, both in the initial stages of data exploration and later on when the reader is encouraged to criticize various models. Containing over 40 exercises with model answers, this book will be welcomed by all linguists wishing to learn more about working with and presenting quantitative data.

Analyzing Linguistic Data: A Practical Introduction to Statistics using R By R. H. Baayen Bibliography

- Sales Rank: #776341 in Books
- Brand: Brand: Cambridge University Press
- Published on: 2008-03-17
- Original language: English
- Number of items: 1
- Dimensions: 9.72" h x .83" w x 6.85" l, 1.65 pounds
- Binding: Paperback
- 368 pages

⬇ **Download** Analyzing Linguistic Data: A Practical Introductio ...pdf

📄 **Read Online** Analyzing Linguistic Data: A Practical Introduct ...pdf

Download and Read Free Online Analyzing Linguistic Data: A Practical Introduction to Statistics using R By R. H. Baayen

Editorial Review

Users Review

From reader reviews:

Willie Hickox:

Book is to be different for each and every grade. Book for children until adult are different content. As we know that book is very important for people. The book Analyzing Linguistic Data: A Practical Introduction to Statistics using R seemed to be making you to know about other knowledge and of course you can take more information. It is quite advantages for you. The e-book Analyzing Linguistic Data: A Practical Introduction to Statistics using R is not only giving you far more new information but also being your friend when you truly feel bored. You can spend your own spend time to read your guide. Try to make relationship with the book Analyzing Linguistic Data: A Practical Introduction to Statistics using R. You never feel lose out for everything if you read some books.

Jody Watson:

Reading a book can be one of a lot of activity that everyone in the world loves. Do you like reading book consequently. There are a lot of reasons why people fantastic. First reading a book will give you a lot of new details. When you read a guide you will get new information simply because book is one of many ways to share the information or even their idea. Second, reading a book will make you more imaginative. When you reading a book especially hype book the author will bring that you imagine the story how the character types do it anything. Third, you could share your knowledge to some others. When you read this Analyzing Linguistic Data: A Practical Introduction to Statistics using R, you can tells your family, friends as well as soon about yours book. Your knowledge can inspire the mediocre, make them reading a reserve.

Betty Johnston:

Don't be worry in case you are afraid that this book will certainly filled the space in your house, you can have it in e-book technique, more simple and reachable. This kind of Analyzing Linguistic Data: A Practical Introduction to Statistics using R can give you a lot of friends because by you considering this one book you have matter that they don't and make you more like an interesting person. This specific book can be one of one step for you to get success. This e-book offer you information that maybe your friend doesn't recognize, by knowing more than some other make you to be great men and women. So , why hesitate? Let us have Analyzing Linguistic Data: A Practical Introduction to Statistics using R.

Judith Bowman:

A lot of reserve has printed but it differs. You can get it by online on social media. You can choose the best

book for you, science, amusing, novel, or whatever through searching from it. It is referred to as of book Analyzing Linguistic Data: A Practical Introduction to Statistics using R. Contain your knowledge by it. Without leaving the printed book, it can add your knowledge and make you actually happier to read. It is most significant that, you must aware about publication. It can bring you from one location to other place.

Download and Read Online Analyzing Linguistic Data: A Practical Introduction to Statistics using R By R. H. Baayen #7NGT6DQRU03

Read Analyzing Linguistic Data: A Practical Introduction to Statistics using R By R. H. Baayen for online ebook

Analyzing Linguistic Data: A Practical Introduction to Statistics using R By R. H. Baayen Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Analyzing Linguistic Data: A Practical Introduction to Statistics using R By R. H. Baayen books to read online.

Online Analyzing Linguistic Data: A Practical Introduction to Statistics using R By R. H. Baayen ebook PDF download

Analyzing Linguistic Data: A Practical Introduction to Statistics using R By R. H. Baayen Doc

Analyzing Linguistic Data: A Practical Introduction to Statistics using R By R. H. Baayen Mobipocket

Analyzing Linguistic Data: A Practical Introduction to Statistics using R By R. H. Baayen EPub