



Quantitative Methods In Linguistics

By Keith Johnson

Download now

Read Online 

Quantitative Methods In Linguistics By Keith Johnson

Quantitative Methods in Linguistics offers a practical introduction to statistics and quantitative analysis with data sets drawn from the field and coverage of phonetics, psycholinguistics, sociolinguistics, historical linguistics, and syntax, as well as probability distribution and quantitative methods.

- Provides balanced treatment of the practical aspects of handling quantitative linguistic data
- Includes sample datasets contributed by researchers working in a variety of sub-disciplines of linguistics
- Uses R, the statistical software package most commonly used by linguists, to discover patterns in quantitative data and to test linguistic hypotheses
- Includes student-friendly end-of-chapter assignments and is accompanied by online resources at www.blackwellpublishing.com/quantmethods.

 [Download Quantitative Methods In Linguistics ...pdf](#)

 [Read Online Quantitative Methods In Linguistics ...pdf](#)

Quantitative Methods In Linguistics

By Keith Johnson

Quantitative Methods In Linguistics By Keith Johnson

Quantitative Methods in Linguistics offers a practical introduction to statistics and quantitative analysis with data sets drawn from the field and coverage of phonetics, psycholinguistics, sociolinguistics, historical linguistics, and syntax, as well as probability distribution and quantitative methods.

- Provides balanced treatment of the practical aspects of handling quantitative linguistic data
- Includes sample datasets contributed by researchers working in a variety of sub-disciplines of linguistics
- Uses R, the statistical software package most commonly used by linguists, to discover patterns in quantitative data and to test linguistic hypotheses
- Includes student-friendly end-of-chapter assignments and is accompanied by online resources at www.blackwellpublishing.com/quantmethods.

Quantitative Methods In Linguistics By Keith Johnson Bibliography

- Rank: #1695971 in eBooks
- Published on: 2011-09-23
- Released on: 2011-09-23
- Format: Kindle eBook

 [Download Quantitative Methods In Linguistics ...pdf](#)

 [Read Online Quantitative Methods In Linguistics ...pdf](#)

Editorial Review

Review

"As research in the language sciences becomes more interdisciplinary, students must become proficient in a wider range of data analysis methods. Johnson's text is a comprehensive and detailed introduction to some of the most widely used statistical methods in language research. The book teaches by example, walking the reader through the analysis of data sets using the software package R, which provides concrete understanding of how to apply the methods, not just understand them conceptually. This is a good practical text, one that can serve as a handbook, and is appropriate for graduate students and advanced undergraduates who are doing research in the broad field of language." *Mark A Pitt, Ohio State University*

"Johnson's book is a catalyst for change in linguistics. Increasingly, the subjective, impressionistic data collection method is being replaced by objective, quantitative measurements. This book serves an important function in this process leading students step-by-step toward using statistical methods to analyze complex data." *Chilin Shih, University of Illinois at Urbana-Champaign*

"This rich and rewarding textbook is a must-read for all students and researchers who wish to follow the new wave of sophisticated empirical models and methods now sweeping the field of linguistics from phonetics to syntax and semantics." *Joan Bresnan, Stanford University*

From the Back Cover

Quantitative Methods in Linguistics introduces the general strategies and methods of quantitative analysis. The book dedicates individual chapters to phonetics, psycholinguistics, sociolinguistics, historical linguistics, and syntax, as well as two introductory chapters on probability distribution and quantitative methods.

Each chapter uses actual data sets which have been contributed by researchers working in the field to illustrate key principles. The book also provides detailed instruction in practical aspects of handling quantitative linguistic data by using statistical software package (R) to discover patterns in quantitative data and to test linguistic hypotheses. End-of-chapter assignments and a balanced presentation make this an ideal text for students.

Further information and resources are available from the accompanying website at www.blackwellpublishing.com/quantmethods.

About the Author

Keith Johnson is Professor of Linguistics at the University of California at Berkeley. He is the author of *Acoustic and Auditory Phonetics, Second Edition* (Blackwell, 2002), as well as numerous articles on phonetics and speech perception.

Users Review

From reader reviews:

Sharon Hall:

As people who live in often the modest era should be update about what going on or information even knowledge to make them keep up with the era that is always change and advance. Some of you maybe will certainly update themselves by reading through books. It is a good choice to suit your needs but the problems coming to you actually is you don't know which one you should start with. This Quantitative Methods In Linguistics is our recommendation to make you keep up with the world. Why, as this book serves what you want and wish in this era.

Cheryl Stone:

Do you have something that you prefer such as book? The publication lovers usually prefer to decide on book like comic, limited story and the biggest some may be novel. Now, why not seeking Quantitative Methods In Linguistics that give your entertainment preference will be satisfied through reading this book. Reading habit all over the world can be said as the means for people to know world considerably better then how they react to the world. It can't be said constantly that reading addiction only for the geeky man but for all of you who wants to become success person. So , for all of you who want to start looking at as your good habit, it is possible to pick Quantitative Methods In Linguistics become your personal starter.

Mary Bunch:

This Quantitative Methods In Linguistics is great book for you because the content and that is full of information for you who always deal with world and also have to make decision every minute. This particular book reveal it information accurately using great manage word or we can point out no rambling sentences in it. So if you are read it hurriedly you can have whole information in it. Doesn't mean it only offers you straight forward sentences but tough core information with wonderful delivering sentences. Having Quantitative Methods In Linguistics in your hand like obtaining the world in your arm, information in it is not ridiculous 1. We can say that no reserve that offer you world within ten or fifteen tiny right but this e-book already do that. So , this is good reading book. Heya Mr. and Mrs. busy do you still doubt that?

Steven Murray:

A lot of guide has printed but it is different. You can get it by online on social media. You can choose the best book for you, science, comic, novel, or whatever by simply searching from it. It is named of book Quantitative Methods In Linguistics. You can include your knowledge by it. Without causing the printed book, it could add your knowledge and make you happier to read. It is most essential that, you must aware about reserve. It can bring you from one destination to other place.

**Download and Read Online Quantitative Methods In Linguistics By
Keith Johnson #EXCGLNOQ91J**

Read Quantitative Methods In Linguistics By Keith Johnson for online ebook

Quantitative Methods In Linguistics By Keith Johnson 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 Quantitative Methods In Linguistics By Keith Johnson books to read online.

Online Quantitative Methods In Linguistics By Keith Johnson ebook PDF download

Quantitative Methods In Linguistics By Keith Johnson Doc

Quantitative Methods In Linguistics By Keith Johnson Mobipocket

Quantitative Methods In Linguistics By Keith Johnson EPub

EXCGLNOQ91J: Quantitative Methods In Linguistics By Keith Johnson