

Quantitative and Experimental Linguistics



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Recent technological advances, coupled with the adoption of research methods from fields such as psychology, neurology, and computer science, had resulted in a boom in studies that employ experiments and quantitative means to explore questions of linguistic structure and processing. This volume addresses a number of these fields: sociolinguistics, connectionism, exemplar models, experimental phonetics, chronometric experiments, non-chronometric experiments, neuroimaging, and usage-based models. Although a wealth of information exists in each field, most of what is available is written to investigate a research question and is not meant as

an introduction to a particular field or its methodologies. The present volume is designed to fill this need. It is not meant to detail what the state-of-the-art in the fields is. Instead, it serves as a reference work for those who are interested in learning more about experimental and quantitative approaches to linguistics, or a particular sub-branch of these. The chapters are designed to introduce the reader into the field, and the methods commonly employed, as well as illustrating some of the issues examined, and pointing the way to further studies.

Contents:

Preface

Linguistics and the Scientific Method

David Eddington

Sociolinguistics

Wendy Baker

Connectionism

Patrick Juola

Exemplar-based Models

Steve Chandler

Experimental Phonetics

Caroline Smith

Chronometric Psycholinguistic Techniques: Timing the Lexicon

Gary Libben

Non-chronometric Experiments in Linguistics

Bruce L. Derwing & Roberto G. de Almeida

Neuroimaging of Speech and Language

Martin Meyer

Usage-based Models of Language

作者介绍:

目录:

[Quantitative and Experimental Linguistics 下载链接1](#)

标签

语言学

计量语言学

数理语言学

计算语言学和语料库

计算语言学

Statistics

QL

Linguistics

评论

这书与我们熟知的QL不是一个路子
全书一次也没有引用Zipf (1949) ! 不过全书强调的实验方法，对于进行真正“科学”
意义上的语言学研究还是很有益处的。

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书评

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