

This series of lectures provides an overview of the author's work on quantitative applications in cognitive linguistics by discussing a wide range of studies involving corpus-linguistic as well as experimental work. After a discussion of how corpus linguistics, cognitive linguistics, and psycholinguistics relate to each other, the author discusses empirical and statistical studies of a wide variety of phenomena including morphophonology (morphological blends and alliteration effects), corpus-based cognitive semantics, frequency and association at the syntax-lexis interface. The book concludes with chapters exemplifying the role that bottom-up approaches can take, the role of statistical methods more generally, and the role of converging evidence from corpus and experimental data. The lectures for this book were given at the *The China International Forum on Cognitive Linguistics* in May 2013.

*Distinguished Lectures in Cognitive Linguistics* publishes the keynote lectures series given by prominent international scholars at the *China International Forum on Cognitive Linguistics* since 2004. Each volume contains the transcripts of 10 lectures under one theme given by an acknowledged expert on a subject and readers have access to the audio recordings of the lectures through links in the e-book and QR-codes in the printed volume. This series provides a unique course on the broad subject of Cognitive Linguistics. Speakers include George Lakoff, Ronald Langacker, Leonard Talmy, Laura Janda, Dirk Geeraerts, Ewa Dąbrowska and many others.

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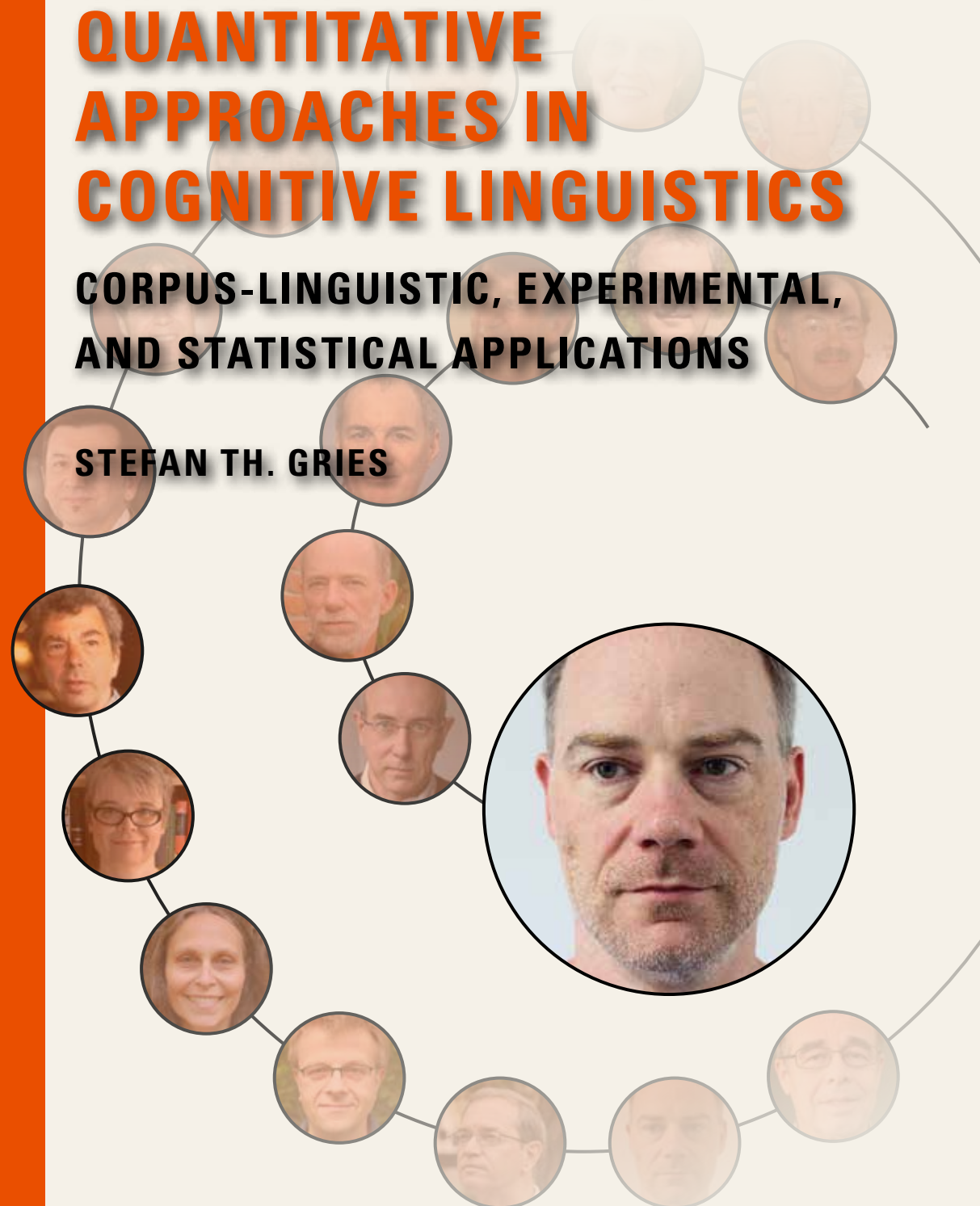
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## CORPUS-LINGUISTIC, EXPERIMENTAL, AND STATISTICAL APPLICATIONS

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