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-linguistics 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 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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