1. Record Nr. UNINA9910828159203321 Autore Gries Stefan Thomas <1970-> Titolo Ten lectures on corpus linguistics with R: applications for usage-based and psycholinguistic research / / by Stefan Th. Gries Pubbl/distr/stampa Leiden, The Netherlands;; Boston:,: Brill,, [2020] ©2020 **ISBN** 90-04-41034-1 Descrizione fisica 1 online resource Collana Distinguished lectures in cognitive linguistics; ; Volume 23 Disciplina 410.1/88 Soggetti 17.30 17.46 Corpora (Linguistics) R (Computer program language) Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references. Nota di contenuto Note on Supplementary Material -- Preface by the Series Editor --Preface by the Author -- About the Author -- 1 Corpus Linguistics: the (Methods of the) Field and Its Relation to Cognitive Linguistics -- 2 On—and/or against—Frequencies -- 3 Frequency: Practice with R -- 4 On Recency and Dispersion -- 5 Dispersion: Practice with R -- 6 On Association -- 7 Association: Practice with R -- 8 On Context -- 9 Concordance, Surprisal, Entropy: Practice with R -- 10 Corpus-Linguistic Applications in Cognitive/Usage-Based Explorations of Learner Language -- References -- About the Series Editor -- Websites for Cognitive Linguistics and CIFCL Speakers. In this book, Stefan Th. Gries provides an overview on how quantitative Sommario/riassunto corpus methods can provide insights to cognitive/usage-based linguistics and selected psycholinguistic questions. Topics include the corpus linguistics in general, its most important methodological tools, its statistical nature, and the relation of all these topics to past and current usage-based theorizing. Central notions discussed in detail include frequency, dispersion, context, and others in a variety of applications and case studies; four practice sessions offer short

introductions of how to compute various corpus statistics with the open

source programming language and environment R.