1. Record Nr. UNINA9910300610603321 Autore Dash Niladri Sekhar Titolo History, Features, and Typology of Language Corpora / / by Niladri Sekhar Dash, S. Arulmozi Singapore:,: Springer Singapore:,: Imprint: Springer,, 2018 Pubbl/distr/stampa **ISBN** 981-10-7458-5 [1st ed. 2018.] Edizione 1 online resource (XXIX, 293 p. 75 illus., 17 illus. in color.) Descrizione fisica Disciplina 410.188 Soggetti Corpora (Linguistics) Natural language processing (Computer science) Language and languages—Study and teaching Corpus Linguistics Natural Language Processing (NLP) Language Teaching Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto 1. Definition of Corpus -- 2. Features of Corpus -- 3. Genre of Text --4. Nature of Data -- 5. Type and Purpose of Text -- 6. Nature of Text Application -- 7. Parallel Translation Corpus -- 8. Web Text Corpus --9. Pre-Digital Corpora (Part-I) -- 10. Pre-Digital Language Corpora (Part-2) -- 11. Digital Text Corpora (Part-I) -- 12. Digital Text Corpora (Part-II) -- 13. Digital Speech Corpora -- 14. Utilization of Language Corpora -- 15. Limitations of Language Corpora. This book discusses key issues of corpus linguistics like the definition Sommario/riassunto of the corpus, primary features of a corpus, and utilization and limitations of corpora. It presents a unique classification scheme of language corpora to show how they can be studied from the perspective of genre, nature, text type, purpose, and application. A reference to parallel translation corpus is mandatory in the discussion of corpus generation, which the authors thoroughly address here, with a focus on Indian language corpora and English. Web-text corpus, a new development in corpus linguistics, is also discussed with elaborate reference to Indian web text corpora. The book also presents a short

history of corpus generation and provides scenarios before and after

the advent of computer-generated digital corpora. This book has several important features: it discusses many technical issues of the field in a lucid manner; contains extensive new diagrams and charts for easy comprehension; and presents discussions in simplified English to cater to the needs of non-native English readers. This is an important resource authored by academics who have many years of experience teaching and researching corpus linguistics. Its focus on Indian languages and on English corpora makes it applicable to students of graduate and postgraduate courses in applied linguistics, computational linguistics and language processing in South Asia and across countries where English is spoken as a first or second language.