1. Record Nr. UNINA9910787132103321 Autore Salazar Danica Titolo Lexical bundles in native and non-native scientific writing: applying a corpus-based study to language teaching / / Danica Salazar, University of Oxford Amsterdam; ; Philadelphia: , : John Benjamins Publishing Company, , Pubbl/distr/stampa [2014] ©2014 **ISBN** 90-272-6952-1 1 online resource (222 p.) Descrizione fisica Collana Studies in corpus linguistics, , 1388-0373; ; volume 65 Disciplina 415 Soggetti Lexical-functional grammar Academic writing - Study and teaching Technical writing - Study and teaching Phraseology Applied linguistics Second language acquisition Lingua di pubblicazione Inglese Materiale a stampa **Formato** Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Lexical Bundles in Native and Non-native Scientific Writing; Editorial page; Title page; LCC data; Table of contents; Acknowledgments; 0. Introduction, aims and scope; 1. Introduction; 2. Aims, scope and structure of the volume; Part 1. Lexical bundles in native and nonnative scientific writing; 1. Theory and applications of phraseology and lexical bundles; 1. Distributional approaches to phraseology; 2. Lexical bundles; 2.1 Definition and characteristic features; 2.2 Fixedness, variation and compositionality; 2.3 Lexical bundle structures; 2.4 Lexical bundle functions 2.5 Rationale for the lexical bundle approach3. Phraseology and academic discourse; 3.1 Phraseological units as markers of register; 3.2 Phraseological units as markers of genre; 3.3 Phraseological units as markers of discipline; 3.4 Phraseological units as markers of academic competence; 4. Phraseology in language teaching and learning; 4.1

Impact of phraseology on fluency and pragmatic competence; 4.2

Resources for the teaching and learning of phraseology; 4.3 Issues of selection and prioritization; 4.4 Phraseology in learner corpora; 4.5 Issues of acquisition and development

- 4.6 Issues of classroom practice4.7 Way forward; 2. Investigating lexical bundles in biomedical research writing; 1. Corpus of published scientific writing; 2. Creating and analyzing the list of target lexical bundles; 2.1 Lexical bundle identification; 2.2 Mutual Information score; 2.3 Exclusion criteria; 2.4 Structural classification; 2.5 Functional classification; 2.6 Keyword and prototype analysis; 3. Comparison with the non-native corpus; 3.1 Corpus of non-native scientific writing; 3.2 Analysis of non-native scientific writing; 4. Concluding remarks; 3. Target bundles
- 1. Frequency of target bundles2. Structural characteristics of target bundles; 2.1 Noun structures; 2.2 Verb structures; 2.3 Prepositional-phrase fragments; 2.4 Other structures; 2.4.1 Verb or adjective + to-clause fragment; 2.4.2 Verb phrase or noun phrase + that-clause fragment; 2.4.3 Adverbial-clause fragment; 2.4.4 Copula be + adjective phrase; 2.4.5 Anticipatory it + verb or adjectival phrase; 2.4.6 Other adjectival phrases; 2.4.7 Other expressions; 3. Functions of target bundles; 3.1 Multifunctionality of lexical bundles; 3.2 Distribution of target-bundle functions
- 3.3 Research-oriented bundles3.4 Text-oriented bundles; 3.5 Participant-oriented bundles; 4. Concluding remarks; 4. Target bundles in non-native expert scientific writing; 1. Frequency of target bundles in the non-native corpus; 2. Structural characteristics of target bundles in the non-native corpus; 2.1 Noun structures; 2.2 Verb structures; 2.3 Prepositional-phrase fragments; 2.4 Other structures; 3. Functions of target bundles in the non-native corpus; 3.1 Research-oriented bundles; 3.2 Text-oriented bundles; 3.3 Participant-oriented bundles; 4. Concluding remarks

Part 2. Pedagogical applications of the study

## Sommario/riassunto

This book presents an investigation of lexical bundles in native and non-nativescientific writing in English, whose aim is to produce a frequency-derived, statistically- and qualitatively-refined list of the most pedagogically useful lexical bundles in scientific prose: one that can be sorted and filtered by frequency, key word, structure and function, and includes contextual information such as variations, authentic examples and usage notes. The first part of the volumediscusses the creation of this list based on a multimillion-word corpus of biomedical research writing and reveals the struct