1.	Record Nr.	UNINA9910794181303321
	Titolo	Corpora and the changing society : studies in the evolution of English / / edited by Paula Rautionaho, Arja Nurmi, Juhani Klemola
	Pubbl/distr/stampa	Amsterdam ; ; Philadelphia : , : John Benjamins Publishing Company, , [2020] ©2020
	ISBN	90-272-6131-8
	Descrizione fisica	1 online resource (319 pages)
	Collana	Studies in corpus linguistics ; ; 96
	Disciplina	420.9
	Soggetti	English language - Grammar - Data processing English language - Research - Data processing English language - Discourse analysis - Data processing English language - Variation - History English language - Social aspects Computational linguistics
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di bibliografia	Includes bibliographical references.
	Nota di contenuto	Intro -- Corpora and the Changing Society -- Editorial page -- Title page -- Copyright page -- Table of contents -- Acknowledgements -- Introduction: Corpora and the changing society -- Part I. Changing society -- The great temptation: What diachronic corpora do and do not reveal about social change -- 1. Introduction -- 2. Five pitfalls in the analysis of diachronic corpus data -- 2.1 Corpus frequencies (semasiological frequencies) are not always equivalent to frequencies of entities and events in the real world (onomasiological frequencies) 2.2 Corpus frequencies of polysemous words need to be broken down into sense-specific and construction-specific frequencies -- 2.3 Correlations in large datasets may be spurious -- 2.4 Comparisons of frequency trends in diachronic corpora require adequate statistical treatment -- 2.5 It is not always easy to disentangle social change and linguistic change -- 3. Giving in to temptation: A case study of the English make-causative -- 3.1 The English make-causative construction -- 3.2 Corpus data and descriptive statistics 3.3 Using

distributional semantics to study the development of the make-causative -- 3.4 Discussion -- 4. Conclusions -- References -- Corpora -- Other references -- Changes in society and language: Charting poverty -- 1. Introduction -- 2. Data and pre-processing -- 2.1 The EEBO Collection as sampler corpus -- 2.2 The CLMET3.0 corpus -- 2.3 The pre-processing step of spelling normalization -- 3. Methods -- 3.1 Data-based and data-driven approaches -- 3.2 Document classification -- 3.3 Topic modelling -- 3.4 Conceptual maps -- 4. Results and discussion -- 4.1 Dictionary-based approach 4.2 Topic modelling -- 4.3 Conceptual maps -- 5. Conclusions -- References -- Corpora and software -- Other references -- Finding evidence for a changing society: A collocational study of medical discourse in 1500-1800 -- 1. Introduction -- 2. Background -- 3. Materials and method -- 4. Results -- 4.1 The Corpus of Early Modern English Medical Texts (1500-1700) -- 4.2 The Corpus of Late Modern English Medical Texts (1700-1800) -- 5. Discussion -- 6. Conclusion -- References -- Corpora and software -- Other references Semantic neology: Challenges in matching corpus-based semantic change to real-world change -- 1. Introduction -- 2. Data and methods -- 2.1 Data and tools -- 2.2 Tracking the neosemes -- 3. Case studies -- 3.1 Case study 1: Birther -- 3.2 Case study 2: Normalisation -- 3.3 Case study 3: Cougar -- 3.4 Case study 4: Snowflake -- 3.5 Case study 5: Ghosting -- 4. Discussion -- 4.1 Challenges -- 4.2 Measures shown to allow or enhance system performance -- 4.3 Sociolinguistic insights gained in the study -- 5. Conclusion -- References -- Corpora and tools -- Other references.

| Sommario/riassunto | "This book showcases eleven studies dealing with corpora and the changing society. The theme of the volume reflects the fact that changes in society lead to changes in language and vice versa. Focusing on the English language, be it from Old English to the present, or a shorter time span in the immediate past, the contributors in this volume use a variety of corpus methods to address the two patterns of change. The cross-fertilization of cultural studies and corpus linguistics, we hope, is beneficial for both parties, as corpus linguistics offers a vast array of materials and methods to investigate cultural and societal change, while cultural studies provide the theoretical background on which to build our research. The studies included in the present volume illustrate the potential avenues and the merits of combining changing language and changing societies". |

2.	Record Nr.	UNINA9910254209503321
	Autore	Schmitt Dieter
	Titolo	Air Transport System / / by Dieter Schmitt, Volker Gollnick
	Pubbl/distr/stampa	Vienna : , : Springer Vienna : , : Imprint : Springer, , 2016
	ISBN	3-7091-1880-8
	Edizione	[1st ed. 2016.]
	Descrizione fisica	1 online resource (383 p.)
	Disciplina	620
	Soggetti	Aerospace engineering
		Astronautics
		Quality control
		Reliability
		Industrial safety
		Engineering economy
		Management
		Industrial management
		Aerospace Technology and Astronautics
		Quality Control, Reliability, Safety and Risk
		Engineering Economics, Organization, Logistics, Marketing
		Innovation/Technology Management
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Description based upon print version of record.
	Nota di bibliografia	Includes bibliographical references at the end of each chapters.
	Nota di contenuto	The air transport system. -- Historical development of air transport -- Market aspects -- The regulatory framework of the air transportation System -- Aircraft characteristics -- Aircraft manufacturer -- Airlines -- Airport and Infrastructure -- Air Navigation Services -- Environmental aspects of air Transport -- Challenges and competition of air Transport.
	Sommario/riassunto	The book addresses all major aspects to be considered for the design and operation of aircrafts within the entire transportation chain. It provides the basic information about the legal environment, which defines the basic requirements for aircraft design and aircraft operation. The interactions between airport, air traffic management and the airlines are described. The market forecast methods and the aircraft

development process are explained to understand the very complex and risky business of an aircraft manufacturer. The principles of flight physics as basis for aircraft design are presented and linked to the operational and legal aspects of air transport including all environmental impacts. The book is written for graduate students as well as for engineers and experts, who are working in aerospace industry, at airports or in the domain of transport and logistics.