

1. Record Nr.	UNINA9910367588703321
Autore	Schmolz Helene
Titolo	Anaphora resolution and text retrieval : a linguistic analysis of hypertexts / / Helene Schmolz
Pubbl/distr/stampa	Berlin : , : De Gruyter, , [2015] ©2015
ISBN	3-11-041675-1 3-11-041681-6
Descrizione fisica	1 online resource (318 p.)
Collana	Empirische Linguistik / Empirical Linguistics, , 2198-8676 ; ; Band 3
Disciplina	004
Soggetti	Anaphora (Linguistics) Information retrieval Hypertext systems - Analysis Electronic books.
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 and index.
Nota di contenuto	Front matter -- Foreword -- Contents -- 1 Introduction -- 2 Linguistic fundamentals of anaphors and anaphora -- 3 Types of anaphors -- 4 Anaphors in hypertexts -- 5 Text retrieval and its handling of anaphors -- 6 Approaches to and uses of anaphora resolution -- 7 Development of extensive linguistic rules for anaphora resolution: the example of non-finite clause anaphors -- 8 Conclusion -- Bibliography -- Index
Sommario/riassunto	This book covers anaphora resolution for the English language from a linguistic and computational point of view. First, a definition of anaphors that applies to linguistics as well as information technology is given. On this foundation, all types of anaphors and their characteristics for English are outlined. To examine how frequent each type of anaphor is, a corpus of different hypertexts has been established and analysed with regard to anaphors. The most frequent type are non-finite clause anaphors - a type which has never been investigated so far. Therefore, the potential of non-finite clause anaphors are further explored with respect to anaphora resolution. After presenting the fundamentals of computational anaphora resolution and its application in text retrieval, rules for resolving non-

finite clause anaphors are established. Therefore, this book shows that a truly interdisciplinary approach can achieve results which would not have been possible otherwise. Open Access: In July 2019, this volume was retroactively turned into an Open Access publication thanks to the support of the Fachinformationsdienst Linguistik.<https://www.linguistik.de/>
