Record Nr. UNINA9910815023803321 Mathematical and computational analysis of natural language: selected **Titolo** papers from the 2nd International Conference on Mathematical Linguistics, Tarragona, 2-4 May 1996 / / edited by Carlos Martin-Vide Amsterdam;; Philadelphia,: John Benjamins, 1998 Pubbl/distr/stampa **ISBN** 9786613234155 90-272-8227-7 1-283-23415-7 Edizione [1st ed.] Descrizione fisica 1 online resource (409 p.) Collana Studies in functional and structural linguistics, , 0165-7712;; v. 45 Altri autori (Persone) Martin VideCarlos Disciplina 410/.1/51 Soggetti Mathematical linguistics Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Includes bibliographical references and indexes. Nota di bibliografia Nota di contenuto pt. 1. Syntax -- pt. 2. Semantics -- pt. 3. Natural language processing -- pt. 4. Varia. Sommario/riassunto In the last decade, computational linguistics has produced a revival of the interest in the mathematical study of the various levels of human language. This volume contains a selection of recent research papers approaching mathematical and computational topics in natural languages, with a special attention being paid to syntax and semantics. According with their main focus, the papers are distributed into four parts: Syntax, Semantics, Natural language processing and Varia, which cover a vast range of problems. The book may be of interest to all those who intend to know which kind of mathemati