Record Nr. UNINA9910813575803321 Formal grammar: theory and implementation / / edited by Robert **Titolo** Levine Pubbl/distr/stampa New York,: Oxford University Press, 1992 **ISBN** 0-19-772163-X 1-280-52601-7 0-19-534492-8 1-4294-0696-8 Edizione [1st ed.] Descrizione fisica 1 online resource (449 p.) Collana Vancouver studies in cognitive science;; v. 2 Altri autori (Persone) LevineRobert <1947-> 415 Disciplina **Biolinguistics** Soggetti Computational linguistics Formalization (Linguistics) Grammar, Comparative and general Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Papers from a Feb. 1989 conference hosted by the Cognitive Science Note generali Programme at Simon Fraser University. Nota di bibliografia Includes bibliographical references. CONTENTS; PREFACE; CHAPTER 1 Learnability of Phrase Stucture Nota di contenuto Grammars; CHAPTER 2 Dynamic Categorial Grammar; CHAPTER 3 Categorial Grammars, Lexical Rules, and the English Predicative: CHAPTER 4 Implementing Government Binding Theories; CHAPTER 5 A Learning Model for a Parametric Theory in Phonology; CHAPTER 6 Some Choices in the Theory of Morphology; CHAPTER 7 Semantics, Knowledge, and NP Modification; CHAPTER 8 On the Development of Biologically Real Models of Human Linguistic Capacity; CHAPTER 9 Properties of Lexical Entries and Their Real-Time Implementation Sommario/riassunto The second volume in the 'Vancouver Studies in Cognitive Science' series, this collection presents recent work in the fields of phonology, morphology, semantics, and neurolinguistics. Its overall theme is the relationship between the contents of grammatical formalisms and their real-time realizations in machine or biological systems. Individual essays address such topics as learnability, implementability. computational issues, parameter setting, and neurolinguistic issues.

Contributors include Janet Dean Fodor, Richard T. Oehrle, Bob Carpenter, Edward P. Stabler, Elan Dresher, Arnold Zwicky, Mary-Louis Kean, and Lewis P. Shapiro.