

1. Record Nr.	UNINA9911099011303321
Titolo	Abduction, belief and context in dialogue : studies in computational pragmatics / / edited by Harry Bunt, William Black
Pubbl/distr/stampa	Amsterdam ; ; Philadelphia, : J. Benjamins, c2000
ISBN	9786613280145 9781283280143 1283280140 9789027275493 9027275491
Edizione	[1st ed.]
Descrizione fisica	1 online resource (477 p.)
Collana	Natural language processing, , 1567-8202 ; ; v. 1
Altri autori (Persone)	BuntHarry C BlackW. J
Disciplina	306.44
Soggetti	Pragmatics - Data processing Dialogue analysis - Data processing Discourse analysis - Data processing
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	Abduction, Belief and Context in DialogueStudies in Computational Pragmatics; Editorial page; Title page; Copyright page; Table of contents; The ABC of Computational Pragmatics; An activity-based approach to pragmatics; Dialogue pragmatics and context specification; Pragmatics in language understanding and cognitively motivated architectures; Dialogue analysis using layered protocols; Coherence and structure in text and discourse; Discourse focus tracking; Speech act theory and epistemic planning; Context and form: declarative or interrogative, that is the question The doxastic-epistemic force of declarative utterancesA conceptual modelling approach to the implementation of beliefs and intentions; Abduction and induction: a real distinction?; Laconic discourses and total eclipses: abduction in DICE; Abductive reasoning with knowledge bases for context modelling; Abductive speech act recognition, corporate agents, and the COSMA system; List of Contributors; Index
Sommario/riassunto	Language is always generated and interpreted in a certain context, and

the semantic, syntactic, and lexical properties of linguistic expressions reflect this. Interactive language understanding systems, such as language-based dialogue systems, therefore have to apply contextual information to interpret their inputs and to generate appropriate outputs, but are in practice very poor at this. This book contains a number of studies in Computational Pragmatics, the newly emerging field of study of how contextual information can be effectively brought to bear in language understanding and generation
