

1. Record Nr.	UNINA9910484005103321
Titolo	Logic, language, and computation : 7th International Tbilisi Symposium on Logic, Language, and Computation, TbiLLC 2007, Tbilisi, Georgia, October 1-5, 2007 : revised selected papers // Peter Bosch, David Gabelaia, Jerome Lang (eds.)
Pubbl/distr/stampa	Berlin ; ; New York, : Springer, c2009
ISBN	3-642-00665-5
Edizione	[1st ed. 2009.]
Descrizione fisica	1 online resource (XII, 287 p.)
Collana	Lecture notes in computer science, , 0302-9743 ; ; 5422 Lecture notes in computer science. Lecture notes in artificial intelligence. FoLLI publications on logic, language and information
Altri autori (Persone)	BoschPeter GabelaiaDavid LangJerome
Disciplina	005.13
Soggetti	Computational linguistics Computer logic Programming languages (Electronic computers) - Semantics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	A Computational Grammar for Georgian -- The Structure of Rigid Frames of Depth 3 Only -- Three Kinds of Event Nominal Negation in Russian -- A Dynamic Conceptual Model for the Linguistic Structuring of Space: Georgian Preverbs -- even in Horn Space -- On -c and ?i Particles in Georgian -- Dealing with Polysemy in Russian National Corpus: The Case of Adjectives -- Inquisitive Semantics: Two Possibilities for Disjunction -- Implicatures of Irrelevant Answers and the Principle of Optimal Completion -- Conceptualization of Pain: A Database for Lexical Typology -- Expressing Belief Flow in Assertion Networks -- The Computational Complexity of Quantified Reciprocals -- Quantifiers in Japanese -- Exceptional Scope as Discourse Reference to Quantificational Dependencies -- Satisfaction and Friendliness Relations within Classical Logic: Proof-Theoretic Approach -- Identification through Inductive Verification -- Enlarging the Diversity of Valency Instantiation Patterns and Its Implications -- The Modal

Formula ( $\dagger$ ) Is Not First-Order Definable -- Semantic Characterizations of German Question-Embedding Predicates -- Processing Definite Determiners: Formal Semantics Meets Experimental Results -- Terminal Sequence Induction via Games -- Dutch Grammar and Processing: A Case Study in TLG.

---

Sommario/riassunto

Edited in collaboration with FoLLI, the Association of Logic, Language and Information, this book constitutes the refereed proceedings of the 7th International Tbilisi Symposium on Logic, Language, and Computation, TbiLLC 2007, held in Tbilisi, Georgia, in October 2007. The 22 revised full papers included in the book were carefully reviewed and selected from numerous presentations given at the symposium. The focus of the papers is on the following topics: conceptual modeling of spatial relations, pragmatics and game theory, atypical valency phenomena, lexical typology, formal semantics and experimental evidence, exceptional quantifier scope, Georgian focussing particles, polarity and pragmatics, dynamics of belief, learning theory, inquisitive semantics, modal logic, coalgebras, computational linguistics of Georgian, type-logical grammar and cross-serial dependencies, non-monotonic logic, Japanese quantifiers, intuitionistic logic, semantics of negated nominals, word sense disambiguation, semantics of question-embedding predicates, and reciprocals and computational complexity.

---