

1. Record Nr.	UNISA996466264503316
Titolo	Languages: From Formal to Natural [[electronic resource]] : Essays Dedicated to Nissim Francez on the Occasion of His 65th Birthday // edited by Orna Grumberg, Michael Kaminski, Shmuel Katz, Shuly Wintner
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2009
ISBN	3-642-01748-7
Edizione	[1st ed. 2009.]
Descrizione fisica	1 online resource (X, 245 p.)
Collana	Programming and Software Engineering ; ; 5533
Disciplina	005.131
Soggetti	Mathematical logic Computer logic Computers Arithmetic and logic units, Computer Mathematical Logic and Formal Languages Mathematical Logic and Foundations Logics and Meanings of Programs Theory of Computation Arithmetic and Logic Structures
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Festschrift. International conference proceedings.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Languages: From Formal to Natural -- Modular Verification of Recursive Programs -- Semi-formal Evaluation of Conversational Characters -- Scope Dominance with Generalized Quantifiers -- Nonassociative Lambek Calculus with Additives and Context-Free Languages -- On Lazy Commutation -- Aspect Oriented Approach for Capturing and Verifying Distributed Properties -- No i-Sums for Nissim (and Shalom) -- The Power of Non-deterministic Reassignment in Infinite-Alphabet Pushdown Automata -- Modular Verification of Strongly Invasive Aspects -- Classes of Service under Perfect Competition and Technological Change -- On the Ontological Nature of Syntactic Categories in Categorical Grammar -- Masking Gateway for Enterprises

-- No Syllogisms for the Numerical Syllogistic -- Formal Grammars of Early Language -- Hybrid BDD and All-SAT Method for Model Checking.

Sommario/riassunto

This Festschrift volume, published in honor of Nissim Francez on the occasion of his 65th birthday, contains 15 papers, written by friends and colleagues, many of whom congregated at a celebratory symposium held on May 24-25, 2009, in Haifa, Israel. The theme of the symposium was Languages: From Formal to Natural, reflecting the focus of Nissim Francez' research career, which started in program verification and the semantics of programming languages and later concentrated on natural languages and computational linguistics. The papers included in this volume cover the entire spectrum of this field of research.