

1. Record Nr.	UNISA996466114903316
Titolo	Relational Methods in Computer Science [[electronic resource] ] : 8th International Seminar on Relational Methods in Computer Science, 3rd International Workshop on Applications of Kleene Algebra, Workshop of COST Action 274: TARSKI, St. Catharines, ON, Canada, February 22-26, 2005, Selected Revised Papers // edited by Wendy MacCaull, Michael Winter, Ivo Düntsch
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2006
ISBN	3-540-33340-1
Edizione	[1st ed. 2006.]
Descrizione fisica	1 online resource (VIII, 262 p.)
Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 3929
Disciplina	004.0151
Soggetti	Computer science Machine theory Software engineering Computer science—Mathematics Artificial intelligence Theory of Computation Formal Languages and Automata Theory Software Engineering Computer Science Logic and Foundations of Programming Symbolic and Algebraic Manipulation Artificial Intelligence
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	Invited Papers -- Topological Representation of Precontact Algebras -- Relational Semantics Through Duality -- Duality Theory for Projective Algebras -- Contributed Papers -- Relational Approach to Boolean Logic Problems -- Static Analysis of Programs Using Omega Algebra with Tests -- Weak Contact Structures -- On Relational Cycles -- A Framework for Kleene Algebra with an Embedded Structure -- Non-termination in Unifying Theories of Programming -- Towards an Algebra of Hybrid Systems -- Relational Correspondences for Lattices

with Operators -- Control-Flow Semantics for Assembly-Level Data-  
Flow Graphs -- Relational Implementation of Simple Parallel  
Evolutionary Algorithms -- Lattice-Based Paraconsistent Logic --  
Verification of Pushdown Systems Using Omega Algebra with Domain  
-- wp Is wlp -- Relational Representability for Algebras of  
Substructural Logics -- Knuth-Bendix Completion as a Data Structure  
-- Quantifier Elimination in Elementary Set Theory -- Time-Dependent  
Contact Structures in Goguen Categories.

---