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Nota di contenuto	Developments in Concurrent Kleene Algebra (Invited Talk) -- Endowing Concurrent Kleene Algebra with Communication Actions -- Concurrent Kleene Algebra with Tests -- Algebras for Program Correctness in Isabelle/HOL -- Completeness Theorems for Bi-Kleene Algebras and Series-Parallel Rational Pomset Languages -- A Modified Completeness Theorem of KAT and Decidability of Term Reducibility -- Kleene Algebra with Converse -- Preparing Relational Algebra for "Just Good Enough" Hardware (Invited Talk) -- Extended Conscriptions

Algebraically -- Abstract Dynamic Frames -- Automated Verification of Relational While-Programs -- On Faults and Faulty Programs -- Parameterised Bisimulations: Some Applications -- A Point-Free Relation-Algebraic Approach to General Topology -- A Mechanised Abstract Formalisation of Concept Lattices -- A Sufficient Condition for Liftable Adjunctions between Eilenberg-Moore Categories -- Higher-Order Arrow Categories -- Type-2 Fuzzy Controllers in Arrow Categories.-Relation Algebra and RelView Applied to Approval Voting -- Relational Lattices -- Towards Finding Maximal Subrelations with Desired Properties -- Complete Solution of a Constrained Tropical Optimization Problem with Application to Location Analysis -- Refinements of the RCC25 Composition Table -- Fuzzifying Modal Algebra -- Tableau Development for a Bi- intuitionistic Tense Logic -- Nominal Sets over Algebraic Atoms -- Fixed-Point Theory in the Varieties Dn.

Sommario/riassunto	This book constitutes the proceedings of the 14th International Conference on Relational and Algebraic Methods in Computer Science, RAMiCS 2014 held in Marienstatt, Germany, in April/May 2014. The 25 revised full papers presented were carefully selected from 37 submissions. The papers are structured in specific fields on concurrent Kleene algebras and related formalisms, reasoning about computations and programs, heterogeneous and categorical approaches, applications of relational and algebraic methods, and developments related to modal logics and lattices.