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Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 5728
Classificazione	DAT 500f DAT 702f MAT 110f SS 4800
Disciplina	004.0151
Soggetti	Computer science Machine theory Computer science—Mathematics Discrete mathematics Computer Science Logic and Foundations of Programming Formal Languages and Automata Theory Discrete Mathematics in Computer Science Symbolic and Algebraic Manipulation Models of Computation Theory of Computation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Algebraic Effects and Recursive Equations -- Adequacy for Infinitary Algebraic Effects (Abstract) -- Algebras for Parameterised Monads -- Kleene Monads: Handling Iteration in a Framework of Generic Effects -- Complete Iterativity for Algebras with Effects -- Semantics of Higher-Order Recursion Schemes -- Theory of Coalgebra -- Coalgebraic Components in a Many-Sorted Microcosm -- Complementation of Coalgebra Automata -- Characterising Behavioural Equivalence: Three Sides of One Coin -- Coinduction -- Let's See How Things Unfold:

Reconciling the Infinite with the Intensional (Extended Abstract) --  
Circular Coinduction: A Proof Theoretical Foundation -- Bisimulation --  
Approximating Labelled Markov Processes Again! -- Weak Bisimilarity  
Coalgebraically -- Coalgebraic Symbolic Semantics -- Relating  
Coalgebraic Notions of Bisimulation -- Traces, Executions and  
Schedulers, Coalgebraically -- Non-strongly Stable Orders Also Define  
Interesting Simulation Relations -- Stone Duality -- Stone Duality and  
the Recognisable Languages over an Algebra -- Free Heyting Algebras:  
Revisited -- Distributive Lattice-Structured Ontologies -- A Duality  
Theorem for Real  $C^*$  Algebras -- Game Theory -- Conway Games,  
Coalgebraically -- A Semantical Approach to Equilibria and Rationality  
-- Graph Transformation -- Van Kampen Colimits as Bicolimits in Span  
-- Unfolding Grammars in Adhesive Categories -- Software  
Development Techniques -- Views on Behaviour Protocols and Their  
Semantic Foundation -- Correctness, Completeness and Termination of  
Pattern-Based Model-to-Model Transformation -- Constructor-Based  
Institutions -- CALCO Tools Workshop -- DBtk: A Toolkit for Directed  
Bigraphs -- Constraint-Muse: A Soft-Constraint Based System for  
Music Therapy -- CIRC: A Behavioral Verification Tool Based on Circular  
Coinduction -- The Priced-Timed Maude Tool -- A Tool Proving Well-  
Definedness of Streams Using Termination Tools.

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