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Collana	Lecture Notes in Computer Science, , 0302-9743 ; ; 2386
Disciplina	005.1
Soggetti	Computer logic Mathematical logic Software engineering Computers Programming languages (Electronic computers) Logics and Meanings of Programs Mathematical Logic and Formal Languages Software Engineering Computation by Abstract Devices Programming Languages, Compilers, Interpreters
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Livello bibliografico	Monografia
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Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Invited Talks -- Implementing Algebraic Dynamic Programming in the Functional and the Imperative Programming Paradigm -- Some Results in Dynamic Model Theory -- Mathematics in Computer Science Curricula -- Contributed Papers -- Logical Relations and Galois Connections -- Transformational Derivation of Greedy Network Algorithms from Descriptive Specifications -- Fine Control of Demand in Haskell -- Reasoning about Timeouts -- Eternity Variables to Simulate Specifications -- Constructing Tournament Representations: An Exercise in Pointwise Relational Programming -- Type-Indexed Data Types -- Verification of Java's AbstractCollection Class: A Case Study -- Solving Regular Path Queries -- Inverting Functions as Folds --

