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Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 3573
Disciplina	005.1/15
Soggetti	Computer science Computer programming Machine theory Artificial intelligence Computer Science Logic and Foundations of Programming Programming Techniques Formal Languages and Automata Theory Artificial Intelligence
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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	Verification and Analysis -- Searching Semantically Equivalent Code Fragments in Logic Programs -- Determinacy Analysis for Logic Programs Using Mode and Type Information -- Mechanical Verification of Automatic Synthesis of Fault-Tolerant Programs -- Fully Automatic Binding-Time Analysis for Prolog -- Theory and Security -- Logical Mobility and Locality Types -- Unwinding Conditions for Security in Imperative Languages -- Natural Rewriting for General Term Rewriting Systems -- Transformations -- Negation Elimination for Finite PCFGs -- Specialization of Concurrent Guarded Multi-set Transformation Rules -- Efficient Local Unfolding with Ancestor Stacks for Full Prolog -- Program Development -- Schema-Guided Synthesis of Imperative Programs by Constraint Solving -- Run-Time Profiling of Functional Logic Programs -- Constructive Specifications for Compositional Units

-- Termination -- Input-Termination of Logic Programs -- On  
Termination of Binary CLP Programs -- Program Development and  
Synthesis -- From Natural Semantics to Abstract Machines -- Graph-  
Based Proof Counting and Enumeration with Applications for Program  
Fragment Synthesis.

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