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Collana	Lecture notes in computer science. Lecture notes in artificial intelligence, , 0302-9743 ; ; 3717
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Logics, Theories, and Decision Procedures I -- A Comprehensive Framework for Combined Decision Procedures -- Connecting Many-Sorted Structures and Theories Through Adjoint Functions -- Combining Data Structures with Nonstably Infinite Theories Using Many-Sorted Logic -- On a Rewriting Approach to Satisfiability Procedures: Extension, Combination of Theories and an Experimental Appraisal -- Interface Formalisms -- Sociable Interfaces -- Logics, Theories, and Decision Procedures II -- About the Combination of Trees and Rational Numbers in a Complete First-Order Theory -- A Complete Temporal and Spatial Logic for Distributed Systems -- Constraint Solving and Programming -- Hybrid CSP Solving -- An Efficient Decision Procedure for UTVPI Constraints -- Declarative Constraint Programming with Definitional Trees -- Logical Problem Analysis and Encoding I -- Logical Analysis of Hash Functions -- Combination Issues in Rewriting and Programming -- Proving and Disproving Termination of Higher-Order Functions -- Proving Liveness with Fairness Using Rewriting -- A Concurrent Lambda Calculus with Futures -- Compositional System Design and Refinement -- The ASM Method for System Design and Analysis. A Tutorial Introduction -- Logical Problem Analysis and Encoding II -- Matching Classifications via a Bidirectional Integration of SAT and Linguistic Resources -- Theorem

Proving Frameworks and Systems -- Connecting a Logical Framework
to a First-Order Logic Prover -- Combination of Isabelle/HOL with
Automatic Tools -- ATS: A Language That Combines Programming with
Theorem Proving.
