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Altri autori (Persone)	NieuwenhuisRobert
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	What Do We Know When We Know That a Theory Is Consistent? -- Reflecting Proofs in First-Order Logic with Equality -- Reasoning in Extensional Type Theory with Equality -- Nominal Techniques in Isabelle/HOL -- Tabling for Higher-Order Logic Programming -- A Focusing Inverse Method Theorem Prover for First-Order Linear Logic -- The CoRe Calculus -- Simulating Reachability Using First-Order Logic with Applications to Verification of Linked Data Structures -- Privacy-Sensitive Information Flow with JML -- The Decidability of the First-Order Theory of Knuth-Bendix Order -- Well-Nested Context Unification -- Termination of Rewrite Systems with Shallow Right-Linear, Collapsing, and Right-Ground Rules -- The OWL Instance Store: System Description -- Temporal Logics over Transitive States -- Deciding Monodic Fragments by Temporal Resolution -- Hierarchic Reasoning in Local Theory Extensions -- Proof Planning for First-Order

Temporal Logic -- System Description: Multi A Multi-strategy Proof Planner -- Decision Procedures Customized for Formal Verification -- An Algorithm for Deciding BAPA: Boolean Algebra with Presburger Arithmetic -- Connecting Many-Sorted Theories -- A Proof-Producing Decision Procedure for Real Arithmetic -- The MathSAT 3 System -- Deduction with XOR Constraints in Security API Modelling -- On the Complexity of Equational Horn Clauses -- A Combination Method for Generating Interpolants -- sKizzo: A Suite to Evaluate and Certify QBFs -- Regular Protocols and Attacks with Regular Knowledge -- The Model Evolution Calculus with Equality -- Model Representation via Contexts and Implicit Generalizations -- Proving Properties of Incremental Merkle Trees -- Computer Search for Counterexamples to Wilkie's Identity -- KRHyper – In Your Pocket.
