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Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Invited Paper -- Combining Logic and Optimization in Cutting Plane Theory -- Session 1 -- Towards Cooperative Interval Narrowing -- Integrating Constraint Solving into Proof Planning -- Termination of Constraint Contextual Rewriting -- Invited Paper -- Axioms vs. Rewrite Rules: From Completeness to Cut Elimination -- Session 2 -- Normal Forms and Proofs in Combined Modal and Temporal Logics -- Structured Sequent Calculi for Combining Intuitionistic and Classical First-Order Logic -- Session 3 -- Handling Differential Equations with Constraints for Decision Support -- Non-trivial Symbolic Computations in Proof Planning -- Integrating Computer Algebra and Reasoning through the Type System of Aldor -- Invited Paper -- Combinations of Model Checking and Theorem Proving -- Session 4 -- Compiling Multi-paradigm Declarative Programs into Prolog -- Modular Redundancy for Theorem Proving -- Composing and Controlling Search in Reasoning Theories Using Mappings -- Invited Paper -- Why Combined Decision Problems Are Often Intractable -- Session 5 -- Congruence Closure Modulo Associativity and Commutativity -- Combining Equational

