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Collana	Lecture Notes in Computer Science ; ; 1730
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Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Contributed Papers -- Fixed-Parameter Complexity in AI and Nonmonotonic Reasoning -- Classifying Semi-Normal Default Logic on the Basis of its Expressive Power -- Locally Determined Logic Programs -- Annotated Revision Programs -- Belief, Knowledge, Revisions, and a Semantics of Non-Monotonic Reasoning -- An Argumentation Framework for Reasoning about Actions and Change -- Representing Transition Systems by Logic Programs -- Transformations of Logic Programs Related to Causality and Planning -- From Causal Theories to Logic Programs (Sometimes) -- Monotone Expansion of Updates in Logical Databases -- Updating Extended Logic Programs through Abduction -- LUPS — A Language for Updating Logic Programs -- Pushing Goal Derivation in DLP Computations -- Linear Tabulated Resolution for the Well-Founded Semantics -- A Case Study in Using Preference Logic Grammars for Knowledge Representation -- Minimal Founded Semantics for Disjunctive Logic Programming -- On the Role of Negation in Choice Logic Programs -- Default Reasoning via Blocking Sets -- Coherent Well-founded Annotated Logic Programs -- Many-Valued Disjunctive Logic Programs with Probabilistic Semantics -- Extending Disjunctive Logic Programming by T-norms -- Extending the Stable Model Semantics with More Expressive Rules -- Stable Model Semantics of Weight Constraint Rules -- Towards First-Order

Nonmonotonic Reasoning -- A Comparison of Sceptical NAF-Free Logic Programming Approaches -- Characterizations of Classes of Programs by Three-Valued Operators -- Invited Talks -- Using LPNMR for Problem Specification and Code Generation -- Answer Set Planning -- World-Modeling vs. World-Axiomatizing -- Practical Nonmonotonic Reasoning: Extending Inheritance Techniques to Solve Real-World Problems.
