

1. Record Nr.	UNINA9910485151203321
Titolo	Logics in Artificial Intelligence : 12th European Conference, JELIA 2010, Helsinki, Finland, September 13-15, 2010, Proceedings // edited by Tomi Janhunen, Ilkka Niemelä
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2010
ISBN	1-280-38889-7 9786613566812 3-642-15675-4
Edizione	[1st ed. 2010.]
Descrizione fisica	1 online resource (XIV, 374 p. 48 illus.)
Collana	Lecture Notes in Artificial Intelligence ; ; 6341
Disciplina	006.3
Soggetti	Artificial intelligence Mathematical logic Application software Software engineering Computer logic Computer science—Mathematics Artificial Intelligence Mathematical Logic and Formal Languages Information Systems Applications (incl. Internet) Software Engineering Logics and Meanings of Programs Symbolic and Algebraic Manipulation
Lingua di pubblicazione	Inglese
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	Invited Talks -- Nonmonotonic Tools for Argumentation -- Relax, Compensate and Then Recover: A Theory of Anytime, Approximate Inference -- Counter Systems for Data Logics -- Regular Papers -- Similarity-Based Inconsistency-Tolerant Logics -- Decomposition of Distributed Nonmonotonic Multi-Context Systems -- Bridging Possibilistic Conditional Knowledge Bases and Partially Ordered Bases -- A Decidable Constructive Description Logic -- A Normal Form for

Linear Temporal Equilibrium Logic -- Rational Closure for Defeasible Description Logics -- Extensional Higher-Order Logic Programming -- dl2asp: Implementing Default Logic via Answer Set Programming -- Sets of Boolean Connectives That Make Argumentation Easier -- Retroactive Subsumption-Based Tabled Evaluation of Logic Programs -- Preference-Based Inconsistency Assessment in Multi-Context Systems -- A Logical Semantics for Description Logic Programs -- An Incremental Answer Set Programming Based System for Finite ModelComputation -- Parametrized Logic Programming -- Counterexample Guided Abstraction Refinement Algorithm for Propositional Circumscription -- : A Context Description Logic -- Stable Belief Sets Revisited -- Efficient Inferencing for OWL EL -- Translating First-Order Causal Theories into Answer Set Programming -- Preprocessing Boolean Formulae for BDDs in a Probabilistic Context -- Minimal Knowledge and Belief via Minimal Topology -- A Logical Account of Lying -- Tabling with Answer Subsumption: Implementation, Applications and Performance -- Embracing Events in Causal Modelling: Interventions and Counterfactuals in CP-Logic -- An Approximative Inference Method for Solving ???SO Satisfiability Problems -- Horn Contraction via Epistemic Entrenchment -- System Descriptions -- The DMCS Solver for Distributed Nonmonotonic Multi-Context Systems -- The mcs-ie System for Explaining Inconsistency in Multi-Context Systems -- Coala: A Compiler from Action Languages to ASP -- DLV MC : Enhanced Model Checking in DLV -- A Dynamic-Programming Based ASP-Solver.
