

1. Record Nr.	UNISA996466193903316
Titolo	Logics in Artificial Intelligence [[electronic resource]] : European Workshop, JELIA 2000 Malaga, Spain, September 29 - October 2, 2000 Proceedings // edited by Manuel Ojeda-Aciego, Inma P. de Guzman, Gerhard Brewka, Luis M. Pereira
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2000
ISBN	3-540-40006-0
Edizione	[1st ed. 2000.]
Descrizione fisica	1 online resource (XII, 412 p.)
Collana	Lecture Notes in Artificial Intelligence ; ; 1919
Disciplina	006.3
Soggetti	Artificial intelligence Programming languages (Electronic computers) Mathematical logic Computer programming Artificial Intelligence Programming Languages, Compilers, Interpreters Mathematical Logic and Formal Languages Programming Techniques
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 at the end of each chapters and index.
Nota di contenuto	Invited Talks -- 'On Being Informed': Update Logics for Knowledge States -- Considerations on Updates of Logic Programs -- The Approach: Integrating Object Oriented Design and Formal Verification -- Semi-qualitative Reasoning about Distances: A Preliminary Report -- Regular Contributions -- Hybrid Probabilistic Logic Programs as Residuated Logic Programs -- Topo-distance: Measuring the Difference between Spatial Patterns -- An Abductive Mechanism for Natural Language Processing Based on Lambek Calculus -- Capturing Stationary and Regular Extensions with Reiter's Extensions -- Representing the Process Semantics in the Event Calculus -- Declarative Formalization of Strategies for Action Selection: Applications to Planning -- An Algorithmic Approach to Recover

Inconsistent Knowledge-Bases -- Acceptance Without Minimality --
Reduction Theorems for Boolean Formulas Using λ -Trees --
Simultaneous Rigid Sorted Unification -- Partially Adaptive Code Trees
-- On Dialogue Systems with Speech Acts, Arguments, and
Counterarguments -- Credulous and Sceptical Argument Games for
Preferred Semantics -- A General Approach to Multi-agent Minimal
Knowledge -- A Modal Logic for Network Topologies -- Avoiding
Logical Omniscience by Using Subjective Situations -- Multi-agent
Logic -- New Tractable Cases in Default Reasoning from Conditional
Knowledge Bases -- Monodic Epistemic Predicate Logic -- Updates plus
Preferences -- A Framework for Belief Update -- A Compilation of
Brewka and Eiter's Approach to Prioritization -- A Logic for Modeling
Decision Making with Dynamic Preferences.
