1. Record Nr. UNINA9910484488503321

Titolo	Foundations of Information and Knowledge Systems : 6th International Symposium, FoIKS 2010, Sofia, Bulgaria, February 15-19, 2010. Proceedings / / edited by Sebastian Link, Henri Prade
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2010
ISBN	1-280-38573-1 9786613563651 3-642-11829-1
Edizione	[1st ed. 2010.]
Descrizione fisica	1 online resource (373 p.)
Collana	Information Systems and Applications, incl. Internet/Web, and HCI ; ; 5956
Disciplina	004
Soggetti	Computers Mathematical logic Computer science—Mathematics Computer logic Algorithms Theory of Computation Mathematical Logic and Formal Languages Discrete Mathematics in Computer Science Logics and Meanings of Programs Mathematics of Computing Algorithm Analysis and Problem Complexity
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Invited Talks -- Tools and Techniques in Qualitative Reasoning about Space -- A Simple but Formal Semantics for XML Manipulation Languages -- Algorithmic Definability and Completeness in Modal Logic -- Regular Articles -- A Probabilistic Temporal Logic That Can Model Reasoning about Evidence -- An Algorithm for Generating Nash Stable Coalition Structures in Hedonic Games -- Conjunctive Queries with Constraints: Homomorphism, Containment and Rewriting --

Enhancing Dung’s Preferred Semantics -- On the Distance of Databases -- On the Existence of Armstrong Data Trees for XML Functional Dependencies -- Polymorphism in Datalog and Inheritance in a Metamodel -- Possibilistic Semantics for Logic Programs with Ordered Disjunction -- Semantic Web Search Based on Ontological Conjunctive Queries -- Semantically Characterizing Collaborative Behavior in an Abstract Dialogue Framework -- The Relationship of the Logic of Big-Stepped Probabilities to Standard Probabilistic Logics -- Theoretical Foundations for Enabling a Web of Knowledge -- Towards Controlled Query Evaluation for Incomplete First-Order Databases -- Bagging Decision Trees on Data Sets with Classification Noise -- Evolving Schemas for Streaming XML -- ONTO-EVO A L an Ontology Evolution Approach Guided by Pattern Modeling and Quality Evaluation -- Towards a Paradoxical Description Logic for the Semantic Web -- Towards a Unified Model of Preference-Based Argumentation -- Two Complementary Classification Methods for Designing a Concept Lattice from Interval Data.