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Note generali	International conference proceedings.
Nota di bibliografia	Includes bibliographical references and author index.
Nota di contenuto	Invited Talks and Tutorial -- Query Answering under Non-guarded Rules in Datalog+/- -- Data Validation with OWL Integrity Constraints -- SPARQL1.1: New Features and Friends (OWL2, RIF) -- Full Papers -- Usability of a Visual Language for DL Concept Descriptions -- A Rule-Based Language for Complex Event Processing and Reasoning -- Analyzing the AIR Language: A Semantic Web (Production) Rule Language -- Query-Based Access Control for Ontologies -- On the Semantic Relationship between Datalog and Description Logics -- Inconsistency-Tolerant Semantics for Description Logics -- Extending Paraconsistent -- Redundancy Elimination on RDF Graphs in the Presence of Rules, Constraints, and Queries -- Defeasibility in Answer Set Programs via Argumentation Theories -- Short Papers -- A Rule-Based Approach to XML Processing and Web Reasoning -- Learning to Rank Individuals in Description Logics Using Kernel Perceptrons -- A Probabilistic Abduction Engine for Media Interpretation Based on

[Ontologies -- Secrecy-Preserving Query Answering for Instance Checking in](#) -- [Embeddings of Simple Modular Extended RDF](#) -- [KWilt: A Semantic Patchwork for Flexible Access to Heterogeneous Knowledge](#) -- [Poster/Position Papers](#) -- [Composition of Semantic Web Services in a Constructive Description Logic](#) -- [A Step toward Tight Integration of Fuzzy Ontological Reasoning with Forward Rules](#) -- [Rule-Based Spam E-mail Annotation](#) -- [A RESTful SWRL Rule Editor](#) -- [PhD Description](#) -- [On the Termination of the Chase Algorithm](#) -- [System Descriptions](#) -- [Processing RIF and OWL2RL within DLVHEX](#) -- [A RPL through RDF: Expressive Navigation in RDF Graphs.](#)

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