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Nota di contenuto	Introduction to Linked Data and Its Lifecycle on the Web -- An Introduction to Question Answering over Linked Data -- Query Processing for RDF Databases -- Introduction to Graph Databases -- An Introduction to Description Logics and Query -- An Introduction to Ontology-Based Query Answering with Existential -- Ontology Based Data Access on Temporal and Streaming -- Querying and Learning in Probabilistic Databases -- Semantic and Reasoning Systems for Cities and Citizens.
Sommario/riassunto	This volume contains the lecture notes of the 10th Reasoning Web Summer School 2014, held in Athens, Greece, in September 2014. In 2014, the lecture program of the Reasoning Web introduces students to

recent advances in big data aspects of semantic web and linked data,
and the fundamentals of reasoning techniques that can be used to
tackle big data applications.
