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   Nota di contenuto    Introduction to Probabilistic Ontologies -- On the Complexity of
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                        Introduction to Answer Set Programming and Some of Its Extensions --
                        Declarative Data Analysis using Limit Datalog Programs -- Knowledge
                        Graphs: Research Directions.

   Sommario/riassunto   The Reasoning Web series of annual summer schools has become the
                        prime educational event in the field of reasoning techniques on the
                        Web, attracting both young and established researchers. The broad
                        theme of this year's summer school was "Declarative Artificial
                        Intelligence" and it covered various aspects of ontological reasoning
                        and related issues that are of particular interest to Semantic Web and
                        Linked Data applications. The following eight lectures have been
                        presented during the school: Introduction to Probabilistic Ontologies,
                        On the Complexity of Learning Description Logic Ontologies,
                        Explanation via Machine Arguing, Stream Reasoning: From Theory to
                        Practice, First-Order Rewritability of Temporal Ontology-Mediated
                        Queries, An Introduction to Answer Set Programming and Some of Its
                        Extensions, Declarative Data Analysis using Limit Datalog Programs,
                        and Knowledge Graphs: Research Directions.