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Collana	Lecture Notes in Artificial Intelligence, , 2945-9141 ; ; 12871
Disciplina	006.3
Soggetti	Artificial intelligence Computer engineering Computer networks Information technology - Management Machine theory Computer systems Artificial Intelligence Computer Engineering and Networks Computer Application in Administrative Data Processing Formal Languages and Automata Theory Computer System Implementation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Perspective Paper -- Perspectives and Views of Flexible Query Answering -- Model-Based Flexible Query Answering Approaches -- Analogical Querying? -- Flexible Querying Using Disjunctive Concepts -- Analytical Queries on Vanilla RDF Graphs with a Guided Query Builder Approach -- Realization of a Natural Logic in a Database System -- Generalized Weighted Repairs -- Dealing with Data Veracity in Multiple Criteria Handling: An LSP-based approach -- On Controlling Skyline Query Results: What Does Soft Computing Bring? -- Management of Complex and Fuzzy Queries Using a Fuzzy SOLAP-Based Framework -- Data Quality Management: an Overview of

Methods and Challenges -- J-CO, a Framework for Fuzzy Querying Collections of JSON Documents -- Data-Driven Approaches -- Detecting ESG Topics Using Domain-Specific Language Models and Data Augmentation -- A Novel Approach for Supporting Italian Satire Detection Through Deep Learning -- DocTalk: Combining Dependency-Based Text Graphs and Deep Learning into a Practical Dialog Engine -- A Comparative Study of Word Embeddings for the Construction of a Social Media Expert Filter -- Aggregation for Flexible Challenge Response -- The Impact of User Demographics and Task Types on Cross-App Mobile Search.

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#### Sommario/riassunto

This book constitutes the refereed proceedings of the 14th International Conference on Flexible Query Answering Systems, FQAS 2021, held virtually and in Bratislava, Slovakia, in September 2021. The 16 full papers and 1 perspective papers presented were carefully reviewed and selected from 17 submissions. They are organized in the following topical sections: model-based flexible query answering approaches and data-driven approaches.

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