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	Soggetti	Artificial intelligence
		Database management
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		Artificial Intelligence
		Database Management
		Information Systems Applications (incl. Internet)
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		Computer Applications
	Lingua di pubblicazione	Inglese
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	Nota di contenuto	Invited Talk -- Visualization, Reasoning, and Rationality -- Regular Papers -- Introducing Contextual Reasoning to the Semantic Web with OWLC -- Graph-based variability modelling: towards a classification of existing Formalisms -- Publishing Uncertainty on the Semantic Web: Blurring the LOD bubbles -- Formal Context Generation using Dirichlet Distributions -- Lifted Temporal Most Probable Explanation -- Temporal Relations between Imprecise Time Intervals: Representation and Reasoning -- Relevant Attributes in Formal Contexts -- Adaptive Collaborative Filtering for Recommender System -- Exploring and Conceptualizing Attestation -- Enhancing Layered Enterprise Architecture Development through Conceptual Structures -- Ontology-informed Lattice Reduction Using the Discrimination Power Index --

Redescription mining for learning definitions and disjointness axioms in Linked Open Data -- Covering Concept Lattices with Concept Chains -- The compositional rule of inference under the composition max-product -- Short Papers -- Mining Social Networks from Linked Open Data -- Navigate and Refine: IR Chatbot based on Conceptual Models -- Semiotic-Conceptual Analysis of a Lexical Field -- Applying Semiotic-Conceptual Analysis to Mathematical Language -- Mathematical similarity models: Do we need incomparability to be precise? -- Conceptual Graphs Based Modeling of MongoDB Data Structure and Query.

| Sommario/riassunto | This book constitutes the proceedings of the 24th International Conference on Conceptual Structures, ICCS 2019, held in Marburg, Germany, in July 2019. The 14 full papers and 6 short papers presented were carefully reviewed and selected from 29 submissions. The proceedings also include one of the two invited talks. The papers focus on the representation of and reasoning with conceptual structures in a variety of contexts. ICCS 2019's theme was entitled "Graphs in Human and Machine Cognition." . |