Record Nr. UNISA996466282603316 Autore Acosta Maribel **Titolo** Semantic Systems. The Power of AI and Knowledge Graphs [[electronic resource] ]: 15th International Conference, SEMANTiCS 2019, Karlsruhe, Germany, September 9–12, 2019, Proceedings / / edited by Maribel Acosta, Philippe Cudré-Mauroux, Maria Maleshkova, Tassilo Pellegrini, Harald Sack, York Sure-Vetter Springer Nature, 2019 Pubbl/distr/stampa Cham: .: Springer International Publishing: .: Imprint: Springer. . 2019 **ISBN** 3-030-33220-9 Edizione [1st ed. 2019.] Descrizione fisica 1 online resource (XVII, 392 p. 144 illus., 68 illus. in color.) Collana Information Systems and Applications, incl. Internet/Web, and HCI;; 11702 Disciplina 006.33 Soggetti Knowledge representation (Information theory) Special purpose computers Computer communication systems User interfaces (Computer systems) Application software Knowledge based Systems Special Purpose and Application-Based Systems Computer Communication Networks User Interfaces and Human Computer Interaction Information Systems Applications (incl. Internet) Lingua di pubblicazione Inglese **Formato** Materiale a stampa Monografia Livello bibliografico Nota di contenuto Web Semantics and Linked (Open) Data -- Machine Learning and Deep Learning Techniques -- Semantic Information Management and Knowledge Integration -- Terminology, Thesaurus and Ontology Management -- Data Mining and Knowledge Discovery -- Semantics in Blockchain and Distributed Ledger Technologies. This open access book constitutes the refereed proceedings of the 15th Sommario/riassunto International Conference on Semantic Systems, SEMANTICS 2019, held

in Karlsruhe, Germany, in September 2019. The 20 full papers and 8

short papers presented in this volume were carefully reviewed and selected from 88 submissions. They cover topics such as: web semantics and linked (open) data; machine learning and deep learning techniques; semantic information management and knowledge integration; terminology, thesaurus and ontology management; data mining and knowledge discovery; semantics in blockchain and distributed ledger technologies.