Record Nr. UNISA996466042603316 Intelligent Information and Database Systems [[electronic resource]]: **Titolo** 8th Asian Conference, ACIIDS 2016, Da Nang, Vietnam, March 14-16. 2016, Proceedings, Part II / / edited by Ngoc-Thanh Nguyen, Bogdan Trawiski, Hamido Fujita, Tzung-Pei Hong Pubbl/distr/stampa Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer, 2016 **ISBN** 3-662-49390-X Edizione [1st ed. 2016.] Descrizione fisica 1 online resource (XXXIX, 797 p. 287 illus. in color.) Collana Lecture Notes in Artificial Intelligence;; 9622 Disciplina 006.3 Soggetti Artificial intelligence Information storage and retrieval Data mining Application software Database management **Algorithms** Artificial Intelligence Information Storage and Retrieval Data Mining and Knowledge Discovery Information Systems Applications (incl. Internet) **Database Management** Algorithm Analysis and Problem Complexity Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Intelligent big data exploitation -- cloud and network computing -multiple model approach to machine learning -- advanced data mining techniques and applications -- computational intelligence in data mining for complex problems -- collective intelligence for service innovation, technology opportunity, e-learning, and fuzzy intelligent systems -- analysis for image, video and motion data in life sciences -real world applications in engineering and technology -- ontology-

based software development -- intelligent and context systems --

Sommario/riassunto

modeling and optimization techniques in information systems, database systems and industrial systems -- smart pattern processing for sports -- intelligent services for smart cities. .

The two-volume proceedings of the ACIIDS 2016 conference, LNAI 9621 + 9622, constitutes the refereed proceedings of the 8th Asian Conference on Intelligent Information and Database Systems, held in Da Nang, Vietnam, in March 2016. The total of 153 full papers accepted for publication in these proceedings was carefully reviewed and selected from 392 submissions. They were organized in topical sections named: knowledge engineering and semantic Web; social networks and recommender systems; text processing and information retrieval; database systems and software engineering; intelligent information systems; decision support and control systems; machine learning and data mining; computer vision techniques; intelligent big data exploitation; cloud and network computing; multiple model approach to machine learning; advanced data mining techniques and applications; computational intelligence in data mining for complex problems; collective intelligence for service innovation, technology opportunity, e-learning, and fuzzy intelligent systems; analysis for image, video and motion data in life sciences; real world applications in engineering and technology; ontology-based software development; intelligent and context systems; modeling and optimization techniques in information systems, database systems and industrial systems: smart pattern processing for sports; and intelligent services for smart cities. .