Record Nr. UNINA9910482967203321 Big Data Analytics and Knowledge Discovery: 19th International **Titolo** Conference, DaWaK 2017, Lyon, France, August 28-31, 2017, Proceedings / / edited by Ladjel Bellatreche, Sharma Chakravarthy Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2017 **ISBN** 3-319-64283-9 Edizione [1st ed. 2017.] Descrizione fisica 1 online resource (XIV, 488 p. 137 illus.) Collana Information Systems and Applications, incl. Internet/Web, and HCI;; 10440 005.7 Disciplina Soggetti Database management Data mining Application software Computer organization Artificial intelligence **Database Management** Data Mining and Knowledge Discovery Information Systems Applications (incl. Internet) Computer Systems Organization and Communication Networks Artificial Intelligence Computer Appl. in Social and Behavioral Sciences Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Sommario/riassunto This book constitutes the refereed proceedings of the 19th International Conference on Big Data Analytics and Knowledge Discovery, DaWaK 2017, held in Lyon, France, in August 2017. The 24 revised full papers and 11 short papers presented were carefully reviewed and selected from 97 submissions. The papers are organized in the following topical sections: new generation data warehouses design; cloud and NoSQL databases; advanced programming

paradigms; non-functional requirements satisfaction; machine

learning; social media and twitter analysis; sentiment analysis and user influence; knowledge discovery; and data flow management and optimization. .