Record Nr. UNISA996465394003316 Databases Theory and Applications [[electronic resource]]: 27th **Titolo** Australasian Database Conference, ADC 2016, Sydney, NSW, September 28-29, 2016, Proceedings / / edited by Muhammad Aamir Cheema. Wenjie Zhang, Lijun Chang Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2016 **ISBN** 3-319-46922-3 Edizione [1st ed. 2016.] Descrizione fisica 1 online resource (XXXVI, 486 p. 181 illus.) Collana Information Systems and Applications, incl. Internet/Web, and HCI;; 9877 Disciplina 005.74 Soggetti Database management Data mining Algorithms Artificial intelligence Application software Database Management Data Mining and Knowledge Discovery Algorithm Analysis and Problem Complexity Artificial Intelligence Information Systems Applications (incl. Internet) Computer Applications Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Social Network and Graphs.-Spatial Database -- Uncertain Data and Nota di contenuto Trajectory -- Data mining and Analytics -- Demos Papers. Sommario/riassunto This book constitutes the refereed proceedings of the 27th Australasian Database Conference, ADC 2016, held in Sydney, NSW, Australia, in September 2016. The 33 full papers presented together with 11 demo papers were carefully reviewed and selected from 55 submissions. The mission of ADC is to share novel research solutions to problems of today's information society that fulfill the needs of

heterogeneous applications and environments and to identify new

issues and directions for future research. The topics of the presented papers are related to all practical and theoretical aspects of advanced database theory and applications, as well as case studies and implementation experiences.