Record Nr. UNINA9910349282903321 New Trends in Databases and Information Systems: ADBIS 2019 Short **Titolo** Papers, Workshops BBIGAP, QAUCA, SemBDM, SIMPDA, M2P, MADEISD. and Doctoral Consortium, Bled, Slovenia, September 8-11, 2019, Proceedings / / edited by Tatjana Welzer, Johann Eder, Vili Podgorelec, Robert Wrembel, Mirjana Ivanovi, Johann Gamper, Mikoaj Morzy, Theodoros Tzouramanis, Jérôme Darmont, Aida Kamišali Latifi Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2019 **ISBN** 3-030-30278-4 Edizione [1st ed. 2019.] Descrizione fisica 1 online resource (XXXIII, 572 p. 375 illus., 147 illus. in color.) Communications in Computer and Information Science, , 1865-0929;; Collana 1064 Disciplina 005.74 Soggetti Database management Data mining Application software Software engineering Artificial intelligence Mathematical logic **Database Management** Data Mining and Knowledge Discovery Information Systems Applications (incl. Internet) Software Engineering/Programming and Operating Systems Artificial Intelligence Mathematical Logic and Formal Languages Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Data Mining -- Document and Text Databases -- Data Models -- Novel Applications -- Ontologies and Knowledge Management -- Data Quality -- Optimization -- Data Warehouses -- Modelling is going to become Programming - M2P -- Modern Approaches in Data

Engineering and Information System Design – MADEISD -- Semantics in Big Data Management – SemBDM and Data-Driven Process Discovery

and Analysis – SIMPDA -- International Workshop on BI and BIG DATA APPLICATIONS – BBIGAP -- International Workshop on Qualitative Aspects of User-Centered Analytics – QAUCA -- ADBIS 2019 Doctoral Consortium.

## Sommario/riassunto

This book constitutes the thoroughly refereed short papers, workshops and doctoral consortium papers of the 23rd European Conference on Advances in Databases and Information Systems, ADBIS 2019, held in Bled, Slovenia, in September 2019. The 19 short research papers and the 5 doctoral consortium papers were carefully reviewed and selected from 103 submissions, and the 31 workshop papers were selected out of 67 submitted papers. The papers are organized in the following sections: Short Papers; Workshops Papers; Doctoral Consortium Papers; and cover a wide spectrum of topics related to database and information systems technologies for advanced applications.