Record Nr. UNINA9910299299603321 Databases and Information Systems: 13th International Baltic **Titolo** Conference, DB&IS 2018, Trakai, Lithuania, July 1-4, 2018, Proceedings // edited by Audrone Lupeikiene, Olegas Vasilecas, Gintautas Dzemyda Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2018 **ISBN** 3-319-97571-4 Edizione [1st ed. 2018.] Descrizione fisica 1 online resource (XV, 392 p. 106 illus.) Collana Communications in Computer and Information Science, , 1865-0929;; 838 005.74 Disciplina Soggetti Database management Application software Data mining Artificial intelligence Natural language processing (Computer science) **Database Management** Information Systems Applications (incl. Internet) Data Mining and Knowledge Discovery Artificial Intelligence Natural Language Processing (NLP) Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Plenary session -- Invited talks -- Information systems engineering --Nota di contenuto Knowledge and ontologies -- Advanced database systems -- Big Data analysis and processing -- Cognitive computing -- Applications and case studies. Sommario/riassunto This book constitutes the refereed proceedings of the 13th International Baltic Conference on Databases and Information Systems, DB&IS 2018, held in Trakai, Lithuania, in July 2018. The 24 revised papers presented were carefully reviewed and selected from 69 submissions. The papers are centered around topics like information systems engineering, enterprise information systems, business process

management, knowledge representation, ontology engineering,

systems security, information systems applications, database systems, machine learning, big data analysis, big data processing, cognitive computing.