Record Nr. UNINA9910413437503321 Data Management Technologies and Applications : 8th International Titolo Conference, DATA 2019, Prague, Czech Republic, July 26–28, 2019, Revised Selected Papers / / edited by Slimane Hammoudi, Christoph Quix, Jorge Bernardino Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2020 **ISBN** 3-030-54595-4 Edizione [1st ed. 2020.] Descrizione fisica 1 online resource (XI, 157 p. 66 illus., 38 illus. in color.) Collana Communications in Computer and Information Science, , 1865-0929;; 1255 Disciplina 005.74 Soggetti Database management Computers Artificial intelligence Application software Information storage and retrieval **Database Management** Computing Milieux Artificial Intelligence Information Systems Applications (incl. Internet) **Computer Applications** Information Storage and Retrieval Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Explainable and Transferrable Text Categorization -- Dealing with Critical Issues in Emails: A Comparison of Approaches for Sentiment Analysis -- Industry 4.0: Sensor Data Analysis using Machine Learning -- Scalable Architecture, Storage and Visualization Approaches for Time Series Analysis Systems -- Optimizing Steering of Roaming Traffic with A-number Billing under a Rolling Horizon Policy -- A Webbased Decision Support System for Quality Prediction in Manufacturing using Ensemble of Regressor Chains -- Farm Area Segmentation in

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Sommario/riassunto

This book constitutes the thoroughly refereed proceedings of the 8th International Conference on Data Management Technologies and Applications, DATA 2019, held in Prague, Czech Republic, in July 2019. The 8 revised full papers were carefully reviewed and selected from 90 submissions. The papers deal with the following topics: decision support systems, data analytics, data and information quality, digital rights management, big data, knowledge management, ontology engineering, digital libraries, mobile databases, object-oriented database systems, and data integrity.