1. Record Nr.   UNINA9910350230203321

   Titolo   Data, Engineering and Applications : Volume 1 / / edited by Rajesh
                       Kumar Shukla, Jitendra Agrawal, Sanjeev Sharma, Geetam Singh Tomer

   Pubbl/distr/stampa Singapore : , : Springer Singapore : , : Imprint : Springer, , 2019

   ISBN   981-13-6347-1

   Edizione   [1st ed. 2019.]

   Descrizione fisica 1 online resource (VIII, 191 p. 89 illus., 60 illus. in color.)

   Disciplina   005.7

   Soggetti   Big data
                       Data mining
                       Artificial intelligence
                       Big Data
                       Data Mining and Knowledge Discovery
                       Artificial Intelligence

   Lingua di pubblicazione Inglese

   Formato   Materiale a stampa

   Livello bibliografico Monografia

   Nota di contenuto   A review of Recommender System and related Dimensions --
                       Collaborative Filtering Techniques in Recommendation Systems --
                       Predicting Users' Interest through ELM basedCollaborative Filtering --
                       Application of Community Detection Technique in Text Mining --
                       Sentiment Analysis on WhatsApp Group Chat using R -- A Recent
                       Survey on Information Hiding Techniques -- Investigation of Feature
                       Selection Techniques on Performance of Automatic Text Categorization
                       -- Identication and Analysis of Future User Interactions Using Some
                       Link Prediction Methods in Social Networks -- Sentiment Prediction of
                       Facebook Status updates of youngsters -- Logistic Regression for the
                       Diagnosis of Cervical Cancer -- Automatic Examination Timetable
                       Scheduling Using Particle Swarm Optimization and Local Search
                       Algorithm -- Personality Trait Identification for Written Texts Using
                       MLNB -- Deep neural network compression via knowledge distillation
                       for embedded vision applications.

   Sommario/riassunto This book presents a compilation of current trends, technologies, and
                       challenges in connection with Big Data. Many fields of science and
                       engineering are data-driven, or generate huge amounts of data that are

ripe for the picking. There are now more sources of data than ever before, and more means of capturing data. At the same time, the sheer volume and complexity of the data have sparked new developments, where many Big Data problems require new solutions. Given its scope, the book offers a valuable reference guide for all graduate students, researchers, and scientists interested in exploring the potential of Big Data applications. .