Record Nr.	UNINA9910337581603321
Titolo	Encyclopedia of Big Data Technologies / / edited by Sherif Sakr, Albert Zomaya
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-319-77525-1
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (429 illustrations, 233 illustrations. in color. eReference.)
Collana	Springer Reference
Disciplina	005.7
Soggetti	Big data Computers Big Data Information Systems and Communication Service Big Data/Analytics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	The Encyclopedia of Big Data Technologies provides researchers, educators, students and industry professionals with a comprehensive authority over the most relevant Big Data Technology concepts. With over 250 articles written by worldwide subject matter experts from both industry and academia, the encyclopedia covers topics such as big data storage systems, NoSQL database, cloud computing, distributed systems, data processing, data management, machine learning and social technologies, data science. Each peer-reviewed, highly structured entry provides the reader with basic terminology, subject overviews, key research results, application examples, future directions, cross references and a bibliography. The entries are expository and tutorial, making this reference a practical resource for students, academics, or professionals. In addition, the distinguished, international editorial board of the encyclopedia consists of well- respected scholars, each developing topics based upon their expertise.