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Descrizione fisica	1 online resource (466 pages)
Collana	Lecture Notes in Electrical Engineering, , 1876-1100 ; ; 612
Disciplina	006.31
Soggetti	Computational intelligence Data mining Artificial intelligence Computer security Computational Intelligence Data Mining and Knowledge Discovery Artificial Intelligence Systems and Data Security
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Classification and Analysis of Real-World Earthquake Data using various Machine Learning Algorithms -- Crime data set analysis using Formal Concept Analysis (FCA):A survey -- ANALYSING THE PATTERNS OF DELHI'S AIR POLLUTION -- Predictive Analysis of NARX, NLIO and RNN Networks for Short-term Wind Power Forecasting -- Training Data on Recursive Parallel Processors for Deep Learning -- Advanced Anti-theft and Accident Alert System for Two Wheelers using Location Based Services -- A Data Analytics Framework for Decision Making in Agriculture -- Design Flaws and Cryptanalysis of a Standard Mutual Authentication Protocol for Cloud Computing based Healthcare System -- Cognitive Radio Based Environmental Health Monitoring and Regulation System for Toxic Gases -- How to help Johnny to travel in a brimming train?.
Sommario/riassunto	This book gathers the best papers presented at the International Conference on Data Sciences, Security and Applications (ICDSSA 2019),

organized by Bharati Vidyapeeth's College of Engineering, New Delhi, India, on 7–8 March 2019. The respective contributions present original research work, essential information, techniques and applications in the fields of data mining, artificial intelligence and computational intelligence. They also discuss machine learning in business intelligence and big data analytics, soft computing, security, cloud computing and the latest trends.
