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Descrizione fisica	1 online resource (489 pages)
Collana	Smart Innovation, Systems and Technologies, , 2190-3026 ; ; 315
Disciplina	006.3
Soggetti	Computational intelligence Data mining Data protection Computer networks - Security measures Application software Computational Intelligence Data Mining and Knowledge Discovery Data and Information Security Mobile and Network Security Computer and Information Systems Applications
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Prediction of Depression Related Posts in Instagram Social Media Platform -- Classification of Credit Card Frauds Using Autoencoded Feature -- BLVFN: Blockchain-enabled Intelligent Vehicular Fog Networks -- Deep Learning Approach for Pedestrian Detection, Tracking, Suspicious Activity Recognition in Academic Environment -- Data-Driven Approach to Deflate Consumption in Delay Tolerant Networks -- Code-level Self-adaptive Approach for Building Reusable Software Components -- Design of a Deep Network Model for Weed Classification -- E-Voting System using U-Net Architecture with Blockchain Technology -- Multilayered Architecture to Monitor and Control the Energy Management in Smart Cities -- Bio-inspired Firefly Algorithm for Polygonal Approximation on Various Shapes -- An

Efficient IoT Security Solution using Deep Learning Mechanisms.

Sommario/riassunto

This book presents novel work of academicians, researchers, industry professionals, practitioners, and budding engineers to disseminate the most recent innovations, trends, and concerns along with the present-day challenges and the solving approaches for implementation in the domains of data science, intelligent computing, and computer networks and security. It is a collection of selected high-quality research papers from the International Conference on Data Science, Intelligent Computing and Cyber Security (ICDIC 2020) organized by Sree Vidyanikethan Engineering College, Tirupati, India, during 27–29 February 2020. It discusses the latest challenges and solutions in the field of data innovation, data management, data analysis, data security, and intelligent methods and applications.