1. Record Nr.   UNINA9911011654403321

   Autore   Nanda Satyasai Jagannath

   Titolo   Data Science and Applications : Proceedings of ICDSA 2024, Volume 2 /
                        / edited by Satyasai Jagannath Nanda, Rajendra Prasad Yadav, Amir H.
                        Gandomi, Mukesh Saraswat

   Pubbl/distr/stampa   Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2025

   ISBN   981-9621-79-8

   Edizione   [1st ed. 2025.]

   Descrizione fisica   1 online resource (686 pages)

   Collana   Lecture Notes in Networks and Systems, , 2367-3389 ; ; 1264

   Altri autori (Persone)   YadavRajendra Prasad
                            GandomiAmir H
                            SaraswatMukesh

   Disciplina   006.3

   Soggetti   Computational intelligence
                        Data mining
                        Cooperating objects (Computer systems)
                        Internet of things
                        Computational Intelligence
                        Data Mining and Knowledge Discovery
                        Cyber-Physical Systems
                        Internet of Things

   Lingua di pubblicazione   Inglese

   Formato   Materiale a stampa

   Livello bibliografico   Monografia

   Nota di contenuto   Impact on Sustainable Factors in Plywood Industry: A soft computing
                        approach -- Exploring Deep Learning Approaches in Medical Image
                        Processing for Lung Cancer Cell Detection: A Comprehensive Review --
                        Enhancing Fake News Detection: A Hybrid Approach with LSTM and
                        Convolutional Neural Networks -- Detecting Imbalanced Network
                        Traffic Intrusions using the Long Short-Term Memory (LSTM) Algorithm
                        -- Classification and Recommendation Methods for Sleep Apnea
                        Syndrome.

   Sommario/riassunto   This book gathers outstanding papers presented at the 5th
                        International Conference on Data Science and Applications (ICDSA
                        2024), organized by Soft Computing Research Society (SCRS) and
                        Malaviya National Institute of Technology Jaipur, India, from 17 to 19

July 2024. The book is divided into four volumes, and it covers theoretical and empirical developments in various areas of big data analytics, big data technologies, decision tree learning, wireless communication, wireless sensor networking, bioinformatics and systems, artificial neural networks, deep learning, genetic algorithms, data mining, fuzzy logic, optimization algorithms, image processing, computational intelligence in civil engineering, and creative computing.