1.	Record Nr.	UNINA9910841868803321
	Autore	Das Swagatam
	Titolo	Advances in Data-Driven Computing and Intelligent Systems [[electronic resource]] : Selected Papers from ADCIS 2023, Volume 2 / / edited by Swagatam Das, Snehanshu Saha, Carlos A. Coello Coello, Jagdish C. Bansal
	Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2024
	ISBN	981-9995-21-3
	Edizione	[1st ed. 2024.]
	Descrizione fisica	1 online resource (536 pages)
	Collana	Lecture Notes in Networks and Systems, , 2367-3389 ; ; 892
	Altri autori (Persone)	SahaSnehanshu Coello CoelloCarlos A BansalJagdish C
	Disciplina	621.382
	Soggetti	Telecommunication Electronic circuits Cloud Computing Artificial intelligence Signal processing Communications Engineering, Networks Electronic Circuits and Systems Artificial Intelligence Signal, Speech and Image Processing
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di contenuto	Deep learning models for classification of remotely sensed data of sugarcane -- Detection and Analysis of Wormhole Attacks in the AODV Routing Protocol with IEEE 802.11p for the Internet of Vehicles -- A Systematic Review of NLP Applications in Clinical Healthcare: Advancement and Challenges -- An Investigational Analysis of Automatic Speech Recognition on Deep Neural Networks and Gated Recurrent Unit Model -- Matched Filter and Kirsch's Template based approach for Retinal Vessel Segmentation -- Prediction of abnormality in kidney function using classification techniques and fuzzy systems -- Implementation of Parallel Applications on the Hypercube Topology by

Using Multistage Network -- Integrating Artificial Intelligence for Adaptive Decision-Making in Complex System -- Qualitative Research Reasoning on Dementia Fore-cast using Machine Learning Techniques -- Implementation of Vision Transformers on SPECT Heart Dataset: A Comparative Study -- CSR U-Net: A Novel Approach for Enhanced Skin Cancer Lesion Image Segmentation -- Automatic Detection and Classification System for Mesothelioma Cancer using Deep Learning Models with HPO -- A systematic literature survey on IoT in Healthcare: Security and Privacy Threats -- Hybrid Deep Learning Framework for Glaucoma Detection Using Fundus Images -- Sunflower Optimization with Elite Learning Strategy (SFO-ELS) for Antenna Selection in Massive MIMO Sub Array Switching Architecture -- Machine Learning Models for Human Activity Recognition: A Comparative Study.

| Sommario/riassunto | This book is a collection of best-selected research papers presented at the International Conference on Advances in Data-driven Computing and Intelligent Systems (ADCIS 2023) held at BITS Pilani, K. K. Birla Goa Campus, Goa, India, during September 21–23, 2023. It includes state-of-the-art research work in the cutting-edge technologies in the field of data science and intelligent systems. The book presents data-driven computing; it is a new field of computational analysis which uses provided data to directly produce predictive outcomes. The book is useful for academicians, research scholars, and industry persons. |