

1. Record Nr.	UNINA9911031666103321
Autore	Virdee Bal
Titolo	Proceedings of International Conference on Artificial Intelligence and Networks : ICAIN 2024, Volume 2 // edited by Bal Virdee, Sérgio Duarte Correia, Punam Bedi, Abhishek Swaroop
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2025
ISBN	981-9643-19-8
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (981 pages)
Collana	Lecture Notes in Networks and Systems, , 2367-3389 ; ; 1269
Altri autori (Persone)	CorreiaSérgio Duarte BediPunam SwaroopAbhishek
Disciplina	006.3
Soggetti	Computational intelligence Artificial intelligence Telecommunication Computer networks - Security measures Computational Intelligence Artificial Intelligence Communications Engineering, Networks Mobile and Network Security
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1 : A Study on Vision-Based Fire Detection using Deep Learning -- Chapter 2 : Cognitive Impact of Air Pollution using Machine Learning: a critical analysis -- Chapter 3 : Predictive Analytics to Evaluate High-Impact IPOs for Sustainable Value Creation -- Chapter 4 : Earthquake Magnitude Prediction using machine learning -- Chapter 5 : Personal Credit Score Generator using Federated Learning for Financial Stress Management -- Chapter 6 : Real Time Traffic Sign Recognition -- Chapter 7 : Leveraging Artificial Intelligence for Enhanced IoT Security: A Multi-Objective Threat Mitigation Strategy -- Chapter 8 : Comparative Analysis of CT-Scan Images for the prediction of Brain Stroke in Mid-lifers Using CNN Technique -- Chapter 9 : Effective Machine Learning based System for Classification and Prediction of

DDoS Attack.-.

Sommario/riassunto

This book presents selected papers from International Conference on Artificial Intelligence and Networks (ICAIN 2024), held on 24 – 25 September 2024, in Guru Tegh Bahadur Institute of Technology (GTBIT), GGSIPU, Delhi, India. The topics covered in the book are deep learning, machine learning, natural language processing, data science and analytics, cybersecurity and privacy, cloud computing, and wireless and mobile networks.
