

1. Record Nr.	UNINA9911015863203321
Autore	Bhateja Vikrant
Titolo	Innovations in Communication Networks: Sustainability for Societal and Industrial Impact : Proceedings of 5th International Conference on Data Engineering and Communication Technology (ICDECT 2024), Volume 4 // edited by Vikrant Bhateja, Vazeerudeen Abdul Hameed, Siba K. Udgata, Ahmad Taher Azar
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2025
ISBN	981-9652-23-5
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (718 pages)
Collana	Lecture Notes in Networks and Systems, , 2367-3389 ; ; 1365
Altri autori (Persone)	Abdul HameedVazeerudeen UdgataSiba K AzarAhmad Taher
Disciplina	620.00285
Soggetti	Engineering - Data processing Telecommunication Artificial intelligence Cooperating objects (Computer systems) Data Engineering Communications Engineering, Networks Artificial Intelligence Cyber-Physical Systems
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Cyber Security in Healthcare - Emerging Technologies, Threats, Challenges and Future Scope -- Project IRIS: Integrated Radio Frequency Identification (RFID) System -- Understanding Cyber Threat Actors: A Review on Classification, Motivations, and Behavioral Profiling -- GoFarmers: A Mobile and Web Application for Post-Disaster Agricultural Rehabilitation Process of Crops in San Miguel, Bulacan -- Effectiveness of HSTS and Alternative Strategies to Enhance Web Applications Security -- Evolution of Smart Air Monitoring System and its Role in Supporting SDG -- A Conceptual Model for the Artificial Intelligence-driven Transformation of the Circular Economy -- Adenomyosis Segmentation Leveraging Reinforcement Learning

Techniques -- AI-Based Mobile Application for the Visually Impaired Community -- Simulating Trust Dynamics in Healthcare Networks: A Multi-Agent Game-Theoretic Approach -- etc.

Sommario/riassunto

This book includes selected papers presented at the 5th International Conference on Data Engineering and Communication Technology (ICDECT 2024), held at Asia Pacific University of Technology and Innovation (APU, Kuala Lumpur, Malaysia, during 28–29 September 2024). It features advanced, multidisciplinary research towards the design of smart computing, information systems and electronic systems. It also focuses on various innovation paradigms in system knowledge, intelligence and sustainability which can be applied to provide viable solutions to diverse problems related to society, the environment and industry.
