1.	Record Nr.	UNINA9910728384503321
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	Titolo	Mobile Computing and Sustainable Informatics : Proceedings of ICMCSI 2023 / / edited by Subarna Shakya, George Papakostas, Khaled A. Kamel
	Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2023
	ISBN	981-9908-35-3
	Edizione	[1st ed. 2023.]
	Descrizione fisica	1 online resource (792 pages)
	Collana	Lecture Notes on Data Engineering and Communications Technologies, , 2367-4520 ; ; 166
	Altri autori (Persone)	PapakostasGeorge KamelKhaled A
	Disciplina	006.3
	Soggetti	Computational intelligence Mobile computing Computer networks - Security measures Artificial intelligence Computational Intelligence Mobile Computing Mobile and Network Security Artificial Intelligence
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di contenuto	Measuring the technical efficiency of Thai rubber export using the spatial stochastic frontier model under the BCG concept -- Analysis of Digital data Consumption of video streaming platforms during COVID-19 -- A Prototype of Wireless Power Transmission System Based on Arduino -- Short review on blockchain technology for smart city security -- Efficient Analysis of Sequences of Security Problems in Access Control Systems -- Artificial Intelligence in Agriculture: Machine Learning based Early Detection of Insects and Diseases with Environment and Substance Monitoring us-ing IoT -- Design Concepts for Mobile Computing Direction Finding Systems -- A Hybrid Machine Learning Model for Urban Mid- and Long-term Electricity Load Forecasting -- Optimizing Long Short-Term Memory by Improved Teacher Learning Based Optimization for Ethereum Price Forecasting --

A Sophisticated review on Open Verifiable Health Care system in Cloud -- Fuzzy Metadata Augmentation for Multimodal Data Classification -- Development of information accuracy control system -- MODELLING AN EFFICIENT APPROACH TO ANALYZE CLONE PHISHING AND PREDICT CYBER-CRIMES -- The Application of Mobile Phones to Enable Traffic Flow Optimisation.

Sommario/riassunto   This book gathers selected high-quality research papers presented at International Conference on Mobile Computing and Sustainable Informatics (ICMCSI 2022) organized by Pulchowk Campus, Institute of Engineering, Tribhuvan University, Nepal, during January 11–12, 2023. The book discusses recent developments in mobile communication technologies ranging from mobile edge computing devices to personalized, embedded, and sustainable applications. The book covers vital topics like mobile networks, computing models, algorithms, sustainable models, and advanced informatics that support the symbiosis of mobile computing and sustainable informatics.