

1. Record Nr.	UNINA9910863293003321
Titolo	ICCCE 2020 : Proceedings of the 3rd International Conference on Communications and Cyber Physical Engineering / / edited by Amit Kumar, Stefan Mozar
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2021
ISBN	981-15-7961-X
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (XVI, 1611 p. 929 illus., 713 illus. in color.)
Collana	Lecture Notes in Electrical Engineering, , 1876-1119 ; ; 698
Disciplina	004.6
Soggetti	Wireless communication systems Mobile communication systems Artificial intelligence Internet of things Telecommunication Wireless and Mobile Communication Artificial Intelligence Internet of Things Communications Engineering, Networks
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	A Multi-Tier Architecture for Soft & Hard Real Time Systems involving multiple Data Sources for efficient Data Processing -- Types of Keyloggers Technologies – Survey -- EDGE COMPUTING APPROACH TO DEVOPS.-A Game-Theoretic Approach for Cognitive Radio Networks using Machine Learning Techniques -- Classification Accuracy Comparison for Imbalanced Datasets with its Balanced Counterparts Obtained by Different Sampling Techniques -- Power Quality Issues in Commercial Load -- Impact and Mitigation Difficulties in Present Scenario -- Optical Networks Implementation using Survivability Capacity Connectivity Algorithm (SCCA) -- A Comparison Analysis of Collaborative Filtering Techniques for Recommender Systems .
Sommario/riassunto	This book is a collection of research papers and articles presented at the 3rd International Conference on Communications and Cyber-

Physical Engineering (ICCCE 2020), held on 1-2 February 2020 at CMR Engineering College, Hyderabad, Telangana, India. Discussing the latest developments in voice and data communication engineering, cyber-physical systems, network science, communication software, image and multimedia processing research and applications, as well as communication technologies and other related technologies, it includes contributions from both academia and industry. This book is a valuable resource for scientists, research scholars and PG students working to formulate their research ideas and find the future directions in these areas. Further, it may serve as a reference work to understand the latest engineering and technologies used by practicing engineers in the field of communication engineering.

---