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Altri autori (Persone)	MahmudMufti RagelRoshan G
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Soggetti	Telecommunication Technology—Sociological aspects Information technology Data protection Artificial intelligence Computational intelligence Communications Engineering, Networks Information and Communication Technologies (ICT) Data and Information Security Artificial Intelligence Computational Intelligence
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Nota di contenuto	Optimization Accuracy of Tweets for Coronavirus Pandemic using BERT Based CNN Model -- Deep Learning Neural Networks for Forecasting the Abrasive Wear in machining tools for Cryogenic treatment by process parameter optimization -- Real Time Indian Sign Language Detection -- Measuring Impact of Text Features and Image Features on Classifier's performance for Heterogeneous data formats -- Time delay approximation effect on open loop performance of a delayed industrial process model -- Enhancement Of The Effective Bandwidth Available To A Client Host In A Network By Using Multiple Network Devices Concurrently -- Enhanced dynamic source routing based on link

capacity and queue optimization in MANET (DSR-LQ) -- Statistical Analysis of Feature Selection and Clustering for Building the Optimised Drug Toxicity Prediction Model -- Towards GPU Accelerated Computation for Stock Prediction Based on News Headlines -- A Novel Approach for the Enterprise Hospital Management Application with Full Stack Development -- IoT-Based Platform for Smart Automobile System -- Improving Attitudes of Underrepresented High School Students towards STEM: A Virtual Summer Program -- Diabetic Eye Diseases Detection and Classification Using Deep Learning Techniques - A Survey -- A Review to Analyze Insider Threats Using Machine Learning Techniques -- Machine Learning Model for the Email Spam Detection with Data Mining Techniques -- Statistical Investigation of Smoking Patterns and Smoking Cessation Enthusiasm in Rural Areas of Jaipur -- A Smart Assistive Device for the Blind People -- Implementing Fog Computing Architecture using AWS IoT Greengrass -- Detection of Log4j attack in SDN Environment -- Green marketing and its effects on consumer behavior -- Complementing Malware Epidemic Agent Based Models with Routing Protocols of Communication Networks using NetLogo -- Machine Learning and Deep Learning Methods for the Detection of Schizophrenia using Magnetic Resonance Images and EEG Signals: An Overview of the Recent Advancements.

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### Sommario/riassunto

This book contains best selected research papers presented at ICTCS 2022: Seventh International Conference on Information and Communication Technology for Competitive Strategies. The conference will be held in Chandigarh, India during 9 – 10 December 2022. The book covers state-of-the-art as well as emerging topics pertaining to ICT and effective strategies for its implementation for engineering and managerial applications. This book contains papers mainly focused on ICT for computation, algorithms and data analytics and IT security. The work is presented in two volumes.

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