

1. Record Nr.	UNINA9910484330403321
Titolo	Artificial Intelligence Techniques for Advanced Computing Applications : Proceedings of ICACT 2020 // edited by D. Jude Hemanth, G. Vadivu, M. Sangeetha, Valentina Emilia Balas
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2021
ISBN	981-15-5329-7
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (531 pages) : illustrations
Collana	Lecture Notes in Networks and Systems, , 2367-3389 ; ; 130
Disciplina	973.933092
Soggetti	Computational intelligence Artificial intelligence Telecommunication Computational Intelligence Artificial Intelligence Communications Engineering, Networks
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1. A Novel Approach for Analysing and Detection of Obfuscated Malware Payloads in Android Platform Using Dexmonitor -- Chapter 2. A Study on the Prevention Mechanisms for Kernel Attacks -- Chapter 3. Enhancing Data Security Using DNA Algorithm in Cloud Storage -- Chapter 4. Stable Multi-Agent Clustering Method to Improve the Security in VANET -- Chapter 5. Anonymous Block Chain, Electronic Voting Using Linkable Ring Signatures -- Chapter 6. A Comprehensive Study on Ransomware Attacks in Online Pharmacy Community -- Chapter 7. A Comprehensive Survey on RF Module at 433 Mhz for Different Applications -- Chapter 8. A Memory Efficient Tool for Bengali Parts Of Speech Tagging -- Chapter 9. Long-Term Wind Speed Forecasting – A Review -- Chapter 10. Methods for Epileptic Seizure Prediction Using EEG Signals: A Survey -- Chapter 11. Railway Wagon Health Monitoring System Using E-BMA Protocol in Wireless Sensor Networks -- Chapter 12. An Interactive Virtual E-Learning Framework Using Crowdsourced Analytics -- Chapter 13. Security for Data in IOT Using A Newaps Elliptic Curve Light Weight Cryptography Algorithm --

Chapter 14. Feature Selection Strategy for Academic Datasets Using Correlation Analysis -- Chapter 15. Exploration of Magnetic Resonance Imaging for Prognosis of Alzheimer Disease Using Convolutional Neural Network. .

Sommario/riassunto

This book features a collection of high-quality research papers presented at the International Conference on Advanced Computing Technology (ICACT 2020), held at the SRM Institute of Science and Technology, Chennai, India, on 23–24 January 2020. It covers the areas of computational intelligence, artificial intelligence, machine learning, deep learning, big data, and applications of artificial intelligence in networking, IoT and bioinformatics.
