

1. Record Nr.	UNINA9910483831103321
Titolo	Proceedings of the Third International Conference on Computational Intelligence and Informatics : ICCII 2018 // edited by K. Srujan Raju, A. Govardhan, B. Padmaja Rani, R. Sridevi, M. Ramakrishna Murty
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2020
ISBN	981-15-1480-1
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (881 pages)
Collana	Advances in Intelligent Systems and Computing, , 2194-5365 ; ; 1090
Disciplina	006.3
Soggetti	Computational intelligence Telecommunication Bioinformatics Computational Intelligence Communications Engineering, Networks Computational and Systems Biology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Chapter 1. Storing Live Sensor Data to the Platforms of Internet of Things (IoT) using Arduino and Associated Microchips -- Chapter 2. Comparative Study of Performance of Tabulation & Partition method for Minimization of DFA -- Chapter 3. Click Through Rate Prediction Using Decision Tree -- Chapter 4. A New Framework Approach to Wine data set using Highest Voting by Item Endorsement -- Chapter 5. Study and Ranking of Vulnerabilities in the Indian Mobile Banking Applications using Static Analysis and Bayes Classification -- Chapter 6. Analysis Of Object Identification Using Quadrature Bank Filter In Wavelet Transforms -- Chapter 7. Experimental Analysis of the Changes in Speech while Normal Speaking, Walking, Running and Eating -- Chapter 8. UIP-A Smart Web Application to Manage Network Environments -- Chapter 9. Energy Distribution in a Smart Grid with Load Weight and Time Zone -- Chapter 10. Matrix Approach to Perform Dependent Failure Analysis in compliance with Functional Safety Standards -- Chapter 11. A Cloud-based Privacy Preserving e-healthcare System using Particle Swarm Optimization -- Chapter 12. Improved Approach

to Extract Knowledge from Unstructured Data Using Applied Natural Language Processing Techniques -- Chapter 13. Word Sense Disambiguation in Telugu Language Using Knowledge Based Approach -- Chapter 14. A Study of Digital Banking: Security Issues and Challenges -- Chapter 15. Encoding Approach for Intrusion Detection Using PCA and KNN Classifier.

---

**Sommario/riassunto**

This book features high-quality papers presented at the International Conference on Computational Intelligence and Informatics (ICCI 2018), which was held on 28–29 December 2018 at the Department of Computer Science and Engineering, JNTUH College of Engineering, Hyderabad, India. The papers focus on topics such as data mining, wireless sensor networks, parallel computing, image processing, network security, MANETS, natural language processing and Internet of things. .

---