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| Titolo                  | Electronic systems and intelligent computing : proceedings of ESIC 2020 // Pradeep Kumar Mallick [and three others] editors  |
| Pubbl/distr/stampa      | Singapore : , : Springer, , [2020]<br>©2020  |
| ISBN                    | 981-15-7031-0  |
| Edizione                | [1st ed. 2020.]  |
| Descrizione fisica      | 1 online resource (XXVI, 1154 p. 690 illus., 495 illus. in color.)   |
| Collana                 | Lecture Notes in Electrical Engineering ; ; Volume 686   |
| Disciplina              | 006.3  |
| Soggetti                | Artificial intelligence<br>Computer networks   |
| Lingua di pubblicazione | Inglese  |
| Formato                 | Materiale a stampa   |
| Livello bibliografico   | Monografia   |
| Nota di contenuto       | A Reliable and Secure Wireless Network for VoIP Application -- Interdisciplinary Approaches Incorporating Computational Intelligence in Modern Pharmacognosy to Address Biological Problems -- Solar Power Plant Site Selection: A Systematic Literature Review on MCDM Techniques Used -- Biometrics Based Pig Identification: From Invention to Commercialisation -- Optimal Placement of FACTS Devices in the Power System Using ANN to Increase the System Loadability -- Impact of Noise Levels on SVM-GMM based Speaker Recognition System -- Implementation of Perturbation Based MPPT Technique Using Model Based Design -- Modified Aggressive Packet Combining Scheme with Repetition Code for Throughput Enhancement in High Error Rate Channel -- Development of Image Based Disease Scale of Phoma Blight of Potato using K-means Clustering. |
| Sommario/riassunto      | This book presents selected, high-quality research papers from the International Conference on Electronic Systems and Intelligent Computing (ESIC 2020), held at NIT Yupia, Arunachal Pradesh, India, on 2 – 4 March 2020. Discussing the latest challenges and solutions in the field of smart computing, cyber-physical systems and intelligent technologies, it includes papers based on original theoretical, practical and experimental simulations, developments, applications, measurements, and testing. The applications and solutions featured   |

provide valuable reference material for future product development. .

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