Record Nr. UNINA9910483668903321 Progress in computing, analytics and networking: proceedings of **Titolo** ICCAN 2019 / / editors, Himansu Das [et al.] Pubbl/distr/stampa Singapore:,: Springer Singapore:,: Imprint: Springer,, 2020 **ISBN** 981-15-2414-9 Edizione [1st edition 2020.] 1 online resource (665 pages) Descrizione fisica Collana Advances in Intelligent Systems and Computing, , 2194-5357;; 1119 Disciplina 621.39 Soggetti Computer science Lingua di pubblicazione Inglese **Formato** Materiale a stampa Monografia Livello bibliografico Nota di bibliografia Includes bibliographical references. Nota di contenuto Implementation of Session to Mobility Ratio Based Mobility Management Scheme for Wireless Mesh Network to Handle Internet and Intranet Packets -- Peer Analysis of "Sanguj" with Other Sanskrit Morphological Analyzers -- Optimizing Performance of Text Searching using CPU and GPUs -- Partial Offloading for Fog Computing Using P2P Based File Sharing Protocol -- Analysis of Proactive Simulated Topology Reconfiguration for WDM Networks -- Industrial Automation: Case Study - Vision Based Live Object Monitoring System -- Control of Home Appliances and Projector by Smart application using SEAP Protocol --Maize Leaf Disease Detection and Classification using Machine Learning Algorithms. Sommario/riassunto This book focuses on new and original research ideas and findings in three broad areas: computing, analytics, and networking and their potential applications in the various domains of engineering – an emerging, interdisciplinary area in which a wide range of theories and methodologies are being investigated and developed to tackle complex

This book focuses on new and original research ideas and findings in three broad areas: computing, analytics, and networking and their potential applications in the various domains of engineering – an emerging, interdisciplinary area in which a wide range of theories and methodologies are being investigated and developed to tackle complex and challenging real-world problems. The book also features keynote presentations and papers from the International Conference on Computing Analytics and Networking (ICCAN 2019), which offers an open forum for scientists, researchers and technocrats in academia and industry from around the globe to present and share state-of-the-art concepts, prototypes, and innovative research ideas in diverse fields. Providing inspiration for postgraduate students and young researchers working in the field of computer science & engineering, the book also

discusses hardware technologies and future communication technologies, making it useful for those in the field of electronics.