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Descrizione fisica	1 online resource (127 pages)
Collana	Communications in Computer and Information Science, , 1865-0937 ; ; 1727
Disciplina	354.81150006 004.678
Soggetti	Computer engineering Computer networks Coding theory Information theory Computers, Special purpose Computer systems Computer Engineering and Networks Coding and Information Theory Special Purpose and Application-Based Systems Computer Communication Networks Computer System Implementation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Enhanced RPL to Control Congestion in IoT: A review -- Real Time Dynamic Home Surveillance Using Raspberry Node -- NEORS - Novel Efficient and Optimal Resource Scheduling Technique for Cloud Infrastructure Services -- Identification of traffic signs for the prevention of road accidents using Convolution Neural Network -- Assessing Depression Health Information Using Machine Learning -- An Optimal and Authentic Communication System Based on

Authorization Card Repudiation to Perform a Secure Data Communication in MANET -- Developing a Conceptual Framework for Smart Education Environment integrating IoT in Architectural Education adapting Global Competence -- Energy Bill Minimisation of Dynamic Tariff Bound Residential Consumers by Intentional Load Shifting -- Detection of Authorized Nodes to Provide an Optimal Secure Communication in Amalgamated Internet MANET -- Enhanced hybrid optimization technique to find optimal solutions for task scheduling in cloud-fog computing environments.

Sommario/riassunto

This book constitutes the refereed and selected papers presented during the Third International Conference on Internet of Things, ICIoT 2022, held in Chennai, India, in April 2022. The 10 papers were thoroughly reviewed and selected from the 100 qualified submissions. They focus on application of IoT in the field of Computer Science and Information Technology as well as on Industrial IoT.
