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Collana	Lecture Notes on Data Engineering and Communications Technologies, , 2367-4520 ; ; 35
Disciplina	006.3
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Nota di contenuto	Exploration of Maximizing the Significance of Big Data in Cloud Computing -- Rendering Untampered E-Votes Using Blockchain Technology -- Analysis of Cryptography Performance Measures Using Artificial Neural Networking -- Regional Blood Bank Count Analysis Using Unsupervised Learning Techniques -- A Systematic Approach of Classification Model based Prediction of Metabolic Disease Using Optical Coherence Tomography Images -- Novel Maximum Power Point Tracking Based on Whale Optimization Algorithm for Hybrid System -- Incontinence Monitoring System Using Wireless Sensor for "Smart Diapers" -- Group Key Management Protocols for Securing Communication in Groups over Internet of Things -- Vehicle Monitoring and Accident Prevention System Using Internet of Things -- Aspect Extraction and Sentiment Analysis for E-Commerce Product Reviews -- Analyzing The Effect Of Regularization And Augmentation In Deep Neural Network Model With Handwritten Digit Classifier Dataset -- Analysis of Wearable Meander Line Planar Antenna Using Partial and CPW Ground Structure. .
Sommario/riassunto	This book presents high-quality research papers that demonstrate how

emerging technologies in the field of intelligent systems can be used to effectively meet global needs. The respective papers highlight a wealth of innovations and experimental results, while also addressing proven IT governance, standards and practices, and new designs and tools that facilitate rapid information flows to the user. The book is divided into five major sections, namely: “Advances in High Performance Computing”, “Advances in Machine and Deep Learning”, “Advances in Networking and Communication”, “Advances in Circuits and Systems in Computing” and “Advances in Control and Soft Computing”.

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