1. Record Nr. UNINA9910483201703321 Recent Advances in Intelligent Information Hiding and Multimedia **Titolo** Signal Processing: Proceeding of the Fourteenth International Conference on Intelligent Information Hiding and Multimedia Signal Processing, November, 26-28, 2018, Sendai, Japan, Volume 1 / / edited by Jeng-Shyang Pan, Akinori Ito, Pei-Wei Tsai, Lakhmi C. Jain Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2019 3-030-03745-2 **ISBN** Edizione [1st ed. 2019.] Descrizione fisica 1 online resource (353 pages) Smart Innovation, Systems and Technologies, , 2190-3018; ; 109 Collana Disciplina 006.7 Soggetti Computational intelligence Artificial intelligence Signal processing Image processing Speech processing systems Multimedia information systems Computational Intelligence Artificial Intelligence Signal, Image and Speech Processing Multimedia Information Systems Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Nota di contenuto A Hybrid NSGA-II for Matching Biomedical Ontology -- Multi-attributes Graph Algorithm for Association Rules Mining over Energy Internet --Real-time Electricity Pricing Trend Forecasting based on Multi-density

Clustering and Sequence Pattern Mining -- A Method of Cancellation Interference in CCFD System -- The Design of RFID Localization System for Library Books -- Modification Algorithm to Node Localization Error for Wireless Sensor Networks -- Designing a Wearable Companion of Smartphone for Fitness and Healthcare -- Improving Latency and Reliability for Vehicle System under Fog Computing Networks -- Dual Image Reversible Data Hiding Based on Modified LSB Matching Method

Sommario/riassunto

-- Customer Management and Marketing Strategy Development in the Internet of Things -- Privacy-Preserving Reversible Watermarking for Data Extraction Prevention Through Lexicographic Permutations.

This book features papers presented at IIH-MSP 2018, the 14th International Conference on Intelligent Information Hiding and Multimedia Signal Processing. The scope of IIH-MSP included information hiding and security, multimedia signal processing and networking, and bio-inspired multimedia technologies and systems. The book discusses subjects related to massive image/video compression and transmission for emerging networks, advances in speech and language processing, recent advances in information hiding and signal processing for audio and speech signals, intelligent distribution systems and applications, recent advances in security and privacy for multimodal network environments, multimedia signal processing, and machine learning. Presenting the latest research outcomes and findings, it is suitable for researchers and students who are interested in the corresponding fields. IIH-MSP 2018 was held in Sendai, Japan on 26-28 November 2018. It was hosted by Tohoku University and was cosponsored by the Fujian University of Technology in China, the Taiwan Association for Web Intelligence Consortium in Taiwan, and the Swinburne University of Technology in Australia, as well as the Fujian Provincial Key Laboratory of Big Data Mining and Applications (Fujian University of Technology) and the Harbin Institute of Technology Shenzhen Graduate School in China. .