Record Nr. UNINA9910647782903321 Mobile Multimedia Communications: 15th EAI International **Titolo** Conference, MobiMedia 2022, Virtual Event, July 22-24, 2022, Proceedings / / edited by Yan Chenggang, Wang Honggang, Lin Yun Cham:,: Springer Nature Switzerland:,: Imprint: Springer., 2022 Pubbl/distr/stampa **ISBN** 3-031-23902-4 Edizione [1st ed. 2022.] Descrizione fisica 1 online resource (409 pages) Lecture Notes of the Institute for Computer Sciences, Social Informatics Collana and Telecommunications Engineering, , 1867-822X;; 451 621.38456 Disciplina Soggetti Application software Computer networks Social sciences—Data processing Artificial intelligence Computer and Information Systems Applications Computer Communication Networks Computer Application in Social and Behavioral Sciences Artificial Intelligence Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Internet of Things, Wireless Communications and Communication Strategy Optimization -- A novel cross-resolution image alignment for multi-camera system -- IOT Water Meter Reading System Based on Multi-agent and Ah Hoc -- The Optimization of Higher Vocational Accounting Curriculum System under the Background of Intelligentization a web crawler based method -- A Direct Location Algorithm Based On Gauss Newton Iteration -- AoA Based Signal Classification in IRS-Aided Wireless Communications -- An Eicient Compression and Reconstruction Framework for Electromagnetic Spectrum Data -- A Survey on Intelligent Question and Answer Systems -- Cyberspace Security on Cryptography, Privacy Protection, Data Sharing, Access Control and Task Prediction -- Privacy-Preserving Decision Tree Classification Protocol Based on Bitwise Comparison -- A

Bi-objective Source Hiding Method for Network Propagation -- Proof of

Storage with Corruption Identification and Recovery for Dynamic Group Users -- A Coding Management System for Traceability of Chinese Agricultural Products based on Blockchain -- Blockchain traceability platform based on green agricultural products -- FPPNet: Fast Privacy-Preserving Neural Network via Three-Party Arithmetic Secret Sharing --Broadband Long-Term Spectrum Prediction Based on Trend based SAX -- A Joint Weighted Nonnegative Matrix Factorization Model via Fusing Attribute Information for Link Prediction -- Neural Networks and Feature Learning -- Research on Music Genre Classification Based on Residual Network -- Individual identification based on ECG signal Driven by Multi-layer LSTM and EEMD Algorithm -- Electromagnetic Signal Interference Based on Convolutional Autoencoder -- Integrating Higher-Order Features for Structural Role Discovery -- An Overview of Multimodal Fusion Learning -- Exploring spatial patterns of emergency call behavior in a metropolitan city of China -- Event Annotation Enhanced Pre-trained Language Model In Event Extraction -- Dynamic Style Transferring and Content Preserving for Domain Generalization --Graph representation learning for assisting administrative penalty decisions -- Object Recognition and Detection -- A Robust Signal Modulation Recognition Method Against Black-Box Detection Attack --Electric Energy Meter Information Recognition System Based on Deep Learning -- Towards Defending Adversarial Attacks with Temperature Regularization in Automatic Modulation Recognition -- PF-Net: Personalized Filter for Speaker Recognition from Raw Waveform --Retrospective evaluation of COVID-19 therapeutics.

## Sommario/riassunto

This book constitutes the thoroughly refereed post-conference proceedings of the 15th EAI International Conference on Mobile Multimedia Communications, MobiMedia 2022, held in July 22-24, 2022. Due to COVID-19 pandemic the conference was held virtually. The 29 full papers presented were carefully selected from numerous submissions. The papers are organized in topical sections as follows: Internet of Things and Wireless Communications Communication Strategy Optimization; Cyberspace Security on Cryptography, Privacy Protection, Data Sharing, Access Control and Task Prediction; Neural Networks and Feature Learning; and Object Recognition and Detection.