

Edoardo Ragusa

Tenure Track Researcher

EDUCATION AND TRAINING

2019

Ph.D. in Science and Technology for Electronic and Telecommunication Engineering
DITEN, University of Genoa

PROFESSIONAL HISTORY

2024-ongoing

Tenure-Track Researcher (RTT)
DITEN, University of Genoa

2021-2024

Fixed-term Researcher (Type A, RTDA)
DITEN, University of Genoa

EXPERIENCE

MAIN SEMINARS

2022 Technical program chair of the conference "System-Integrated Intelligence: Intelligent, flexible and connected systems in products and production", Genova (Italia), 7 -9/09/2022.
Short description, if any Organization

SCIENTIFIC RESPONSIBILITY FOR RESEARCH PROJECTS ACCEPTED FOR FUNDING ON THE BASIS OF COMPETITIVE CALLS INVOLVING PEER REVIEW

2023-2025 Head of Research Unit at the University of Genoa and as Substitute Principal Investigator for the PRIN-PNRR project titled "LEARN – muLtimodal Edge computing-bAseD weaRable exoskeletoNs for assistance in daily life.

TEACHING OR RESEARCH POSITIONS (FELLOWSHIPS) AT FOREIGN UNIVERSITIES AND RESEARCH INSTITUTES

2018 Visiting Researcher at the Computational Intelligence Lab, Nanyang Technological University, School of Computer Science and Engineering, College of Engineering

EDITORSHIP OR PARTICIPATION IN EDITORIAL BOARDS OF JOURNALS, PUBLISHING SERIES, ENCYCLOPAEDIAS AND TREATISES

Date Guest Editor

- Special issue "Integration of Machine Learning and Edge Computing for Next Generation Smart Wearable Systems", Future Generation Computer Systems, Elsevier.
- Innovative Solutions for Pervasive Sentiment Analysis", Electronics, MDPI.

PARTICIPATION IN THE CREATION OF NEW BUSINESS ENTITIES (SPIN-OFFS), DEVELOPMENT, USE AND COMMERCIALISATION OF ACADEMIC PATENTS

2020 Italian patent

METODO E SISTEMA DI AUSILIO ALLA GESTIONE DELL'ENERGIA ELETTRICA DI UN VEICOLO DI TIPO ELETTRICO O IBRIDO, VEICOLO, E PROGRAMMA SOFTWARE

2022 International patent

METHOD AND SYSTEM FOR ASSISTING IN THE ELECTRIC ENERGY MANAGEMENT OF A VEHICLE OF ELECTRIC OR HYBRID TYPE, VEHICLE, AND SOFTWARE PROGRAM