

Fabio Patrone

Researcher

EDUCATION AND TRAINING

2007

High School Diploma

Industrial Technical Institute I. Calvino

2010

Bachelor Degree in Telecommunication Engineering

University of Genova

2013

Master Degree in Telecommunication Engineering

University of Genova

2016

PhD in Science and Technology for Electronic and Telecommunication Engineering

University of Genova

PROFESSIONAL HISTORY

2021-now

Researcher

SSD IINF-03/A Telecommunications

University of Genova

ACADEMIC APPOINTMENTS

2023-now

Member CPDS

Member of the Commissione Paritetica Docenti-studenti di Scuola

University of Genova

EXPERIENCE

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

[2023-2026](#)

Flying drOnes to Locate cyber-attackers in LOran Metropolitan nEtworks (FOLLOWME)

Research project funded by the Italian Ministry of University and Research (MUR) within the programme “Progetti di ricerca di Rilevante Interesse Nazionale (PRIN) – Bando 2022 PNRR”

University of Genoa

[2023-2026](#)

Trusted SMEs for sustainable Growth of Europeans economical Backbone to strengthen the Digital Sovereignty (RESILIENT-TRUST)

Research project funded by the European Union, call HORIZON-KDT-JU-2022-2-RIA-Topic-1

University of Genoa

[2025-2028](#)

Secured Manufacturing industry from cyber attacks (SECURED MANUFACTURING)

Research project funded by the Ministry of Enterprises and Made in Italy (MIMIT) within the programme “Fondo per la Crescita Sostenibile (FCS)”

University of Genoa

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

[2022-now](#)

International Journal of Communication Systems

Associate editor

Wiley

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

[2024-now](#)

AirFIELD Security srl, Spin-off

Co-founder and Board Member

University of Genoa

OTHER EXPERIENCES

[2015-now](#)

IEEE SSC committee

Member IEEE Communications Society and IEEE Satellite and Space Communication (SSC) committee

Institute of Electrical and Electronics Engineers (IEEE)

[2025-now](#)

IEEE Glue Technologies for Space Systems panel

Member IEEE Aerospace and Electronic System Society and IEEE Glue Technologies for Space Systems panel

Institute of Electrical and Electronics Engineers (IEEE)