

## Chiara Garibotto

Researcher

### EDUCATION AND TRAINING

2019

**Ph.D. in Science and Technology for Electronic and Telecommunication Engineering**

XXXI Cycle

University of Genova

2015

**Laurea Magistrale in Multimedia Signal Processing and Telecommunication Networks**

Classe LM-27

University of Genova

2014

**Laurea Triennale in Ingegneria delle Telecomunicazioni**

Classe L-8

University of Genova

### PROFESSIONAL HISTORY

2022 - today

**Assistant Professor**

DITEN

University of Genova

2019 - 2022

**Research Fellow**

DITEN

University of Genova

### ACADEMIC APPOINTMENTS

2023

**Member of the M.Sc. Program Admission Board**

M.Sc. in Internet and Multimedia Engineering (IME)

University of Genova

## EXPERIENCE

### MAIN SEMINARS

2024

“Towards AloMT: The Power of AI in the Internet of Medical Things”

Tutorial Speaker

IEEE World Forum on Internet of Things 2024 (WF-IoT24), Ottawa, Canada.

2023

“eHealth over 5G/6G: the Role of Future Networks in Healthcare”

Tutorial Speaker

IEEE Future Networks World Forum (FNWF23), Baltimore, USA.

2023

“The Future of eHealth: Trends and Challenges in IoT based Applications”

Invited Speaker

IEEE 9th World Forum on Internet of Things 2023 (IoTWF23), Aveiro, Portugal.

2022

“SmartPants: a wearable IoT Prototype for Remote Patient Monitoring”

Panelist

IEEE International Conference on E-health Networking, Application & Services 2022 (Healthcom22), Genoa, Italy.

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

2023

STABILENS

Project funded by POR-FESR Liguria, 2021-2027.

University of Genoa

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

2025 - today

Associate Editor

International Journal of Communication Systems

Wiley

2025 - today

Associate Editor

Journal of Computational Intelligence in Biomedicine

IECE

[2024 - today](#)

Editorial Board Member  
Computer Communications  
Elsevier

[2024 - today](#)

Associate Editor  
Digital Communications and Networks Journal  
Elsevier

[2023 - today](#)

Associate Editor  
Internet of Things Journal  
IEEE

[2021 - today](#)

Associate Editor  
Frontiers in the Internet of Things Journal  
Specialty "IoT Communication and Networking Protocols"  
Frontiers

#### PRIZES AND ACCOLADES FOR SCIENTIFIC ACTIVITY, INCLUDING MEMBERSHIP OF ACADEMIES

[2015 – today](#)

IEEE Senior Member  
Student Member (2015 - 2017), Member (2018 - 2023), Senior Member (2023 - oggi)

[2015 – today](#)

IEEE Signal Processing Society  
Member

[2016 – today](#)

IEEE Communications Society  
Member

[2016 – today](#)

IEEE Internet of Things Community  
Member

[2019 – today](#)

IEEE eHealth Technical Committee  
Elected officer: Secretary (2024 – 2026)  
Member

[2023 – today](#)

IEEE Signal Processing and Computing for Communications TC  
Member

[2023 – today](#)

IEEE Internet of Things, Ad Hoc & Sensor Networks TC  
Member

[2023 – today](#)

IEEE Multimedia Communications TC  
Member

[2023 – today](#)

IEEE Satellite and Space Communications TC

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

[2018](#)

**Metodo e Sistema di Riconoscimento del Parlatore**

Joint national patent between Telecom Italia S.p.A. Innovation Division - Joint Open Lab S-Cube and the University of Genoa.

University of Genoa

[2018](#)

**Speaker Recognition Method and System**

Joint international patent between Telecom Italia S.p.A. Innovation Division - Joint Open Lab S-Cube and the University of Genoa.

University of Genoa

[2023](#)

**Speaker Recognition Method and System**

Joint US patent between Telecom Italia S.p.A. Innovation Division - Joint Open Lab S-Cube and the University of Genoa.

University of Genoa

[2024](#)

**Speaker Recognition Method and System**

Joint European patent between Telecom Italia S.p.A. Innovation Division - Joint Open Lab S-Cube and the University of Genoa.

University of Genoa