

Special Issue

Security, Privacy and Attack in Next Generation Networks

Message from the Guest Editors

This Special Issue offers researchers, academics, and industries an opportunity to debate the different issues related to security and privacy in next-generation networks, contributing to relevant theoretical and practical solutions, and the exploration of areas related to the theory, applications, development, experiences, and evaluation studies. Topics consist of all aspects related to security and privacy issues for next-generation networks, including, but not limited to:

- Security and privacy models;
- Risk models;
- Vulnerability assessment;
- Mobile identity management;
- Authentication and access policies;
- Privacy-aware network solutions and architectures;
- Security and privacy issues for the Internet of Things;
- Security and privacy issues in wireless networks and 5G/6G mobile networks;
- Security management of machine-to-machine networks;
- Forensics analysis;
- Malwares and botnets;
- Cyber threat intelligence;
- Intrusion and fraud detection;
- Socio-economic issues;
- Application to industrial contexts.

Guest Editors

Prof. Dr. Ana Rosa Cavalli

Department of Mobile Networks and Services, Institute Mines-Telecom/Telecom Sud Paris, 9 rue Charles Fourier, CEDEX, 91011 EVRY, France

Dr. Wissam Mallouli

Montimage EURL, 39 rue Bobillot, 75013 Paris, France

Deadline for manuscript submissions

closed (25 June 2023)



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



mdpi.com/si/105718

Sensors
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sensors@mdpi.com

[mdpi.com/journal/
sensors](https://mdpi.com/journal/sensors)





Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



[mdpi.com/journal/
sensors](https://mdpi.com/journal/sensors)



About the Journal

Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro

Dipartimento di Ingegneria Elettrica e dell'Informazione (Department of Electrical and Information Engineering), Politecnico di Bari, Via Edoardo Orabona n. 4, 70125 Bari, Italy

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Ei Compendex, Inspec, Astrophysics Data System, and other databases.

Journal Rank:

JCR - Q2 (Instruments and Instrumentation) / CiteScore - Q1 (Instrumentation)