

Special Issue

Security and Privacy in Internet of Things (IoT)

Message from the Guest Editors

The Internet of Things (IoT) represents a technology that enables both virtual and physical objects to be connected and communicate with each other in order to produce new digitized services that improve our quality of life. In the IoT environment, we communicate confidential/sensitive data over the internet. As there are many hackers and malicious users over the internet, the security and privacy of data in the IoT has become one of the most severe issues that need to be addressed. IoT security is important, not only for the protection of the IoT infrastructures in terms of data integrity, confidentiality and non-repudiation but also in order to protect users' privacy. Today, The IoT market has been flooded with various smart products in different domains. However, most of these products lack security and privacy mechanisms to protect communication and user data. The purpose of this Special Issue is to provide the academic and industrial communities with an excellent venue covering all aspects of current work on emerging trends of IoT security and privacy. We welcome submissions that particularly focus on addressing security and privacy in the IoT.

Guest Editors

Dr. Hany Atlam

Warwick Manufacturing Group (WMG), Cyber Security Centre, University of Warwick, Coventry CV4 7AL, UK

Dr. Nawfal Fadhel

Department of Electronics and Computer Science, University of Southampton, University Road, Southampton SO17 1BJ, UK

Deadline for manuscript submissions

closed (31 December 2022)



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.4
CiteScore 7.3
Indexed in PubMed



mdpi.com/si/89429

Sensors

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 3.4
CiteScore 7.3
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 (Chemistry, Analytical) / CiteScore - Q1 (Instrumentation)