



*sensors*



an Open Access Journal by MDPI

## Security, Privacy, and Trustworthiness of Sensor Networks and Internet of Things

Guest Editors:

**Prof. Dr. Sokratis Katsikas**

Department of Information  
Security and Communication  
Technology, Faculty of  
Information Technology and  
Electrical Engineering, NTNU, N-  
2815 Gjøvik, Norway

**Dr. Vasileios Gkioulos**

Department of Information  
Security and Communication  
Technology, Norwegian  
University of Science Technology  
(NTNU), P.O. Box 191, N-2802  
Gjøvik, Norway

Deadline for manuscript  
submissions:

**closed (15 April 2020)**

### Message from the Guest Editors

We seek original and high quality submissions on, but not limited to, one or more of the following topics:

- Novel trustworthy architectures, protocols, or applications that achieve usable security in sensor networks and the IoT
- Privacy preservation in sensor networks and the IoT
- Privacy by design for sensor networks and the IoT
- Threat modeling in sensor networks and the IoT
- Risk assessment in sensor networks and the IoT
- Trustworthiness management models for sensor networks and the IoT
- Intrusion detection for sensor networks and the IoT
- Forensics in sensor networks and the IoT
- Security testbeds and experimental results for sensor networks and the IoT
- Lightweight security protocols and architectures for the IoT and sensor networks
- Privacy enhancing and anonymization techniques in sensor networks and the IoT
- Trust and identity management in sensor networks and the IoT
- Secure discovery and authentication in sensor networks and the IoT

For further reading, please follow the link to the Special Issue Website at:

[https://www.mdpi.com/journal/sensors/special\\_issues/security\\_privacy\\_trustworthiness\\_Networks](https://www.mdpi.com/journal/sensors/special_issues/security_privacy_trustworthiness_Networks)



[mdpi.com/si/21394](https://mdpi.com/si/21394)

**Special Issue**



*sensors*



an Open Access Journal by MDPI

## 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

## 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.

## 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)

## Contact Us

---

*Sensors* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/sensors](http://mdpi.com/journal/sensors)  
[sensors@mdpi.com](mailto:sensors@mdpi.com)  
[X@Sensors\\_MDPI](#)