

## Special Issue

# Blockchain for Trustworthy Internet of Things

### Message from the Guest Editors

This Special Issue of *Sensors* invites high-quality original contributions on the integration of blockchain with IoT systems. The potential topics include, but are not limited to, the following:

- Blockchain for trust management of IoT systems;
- Blockchain for trusted service computing for IoT systems;
- Blockchain for trusted edge/cloud computing for IoT systems;
- Blockchain for trusted software-defined networks for IoT systems;
- Blockchain for trusted network-slicing mechanisms for IoT systems;
- Blockchain for big data in trustworthy IoT systems;
- Blockchain-based solutions for the security, privacy, and trust of IoT systems;
- Trustworthy machine learning/deep learning approaches for blockchain-enabled IoT systems;
- Blockchain-based trustworthy IoT applications;
- Platform development for blockchain-enabled, trustworthy IoT systems;
- Smart contracts for blockchain-enabled trust management in IoT systems;
- Scalability and fault tolerance mechanisms for blockchain-enabled IoT systems;
- Distributed consensus algorithms for blockchain-enabled trustworthy IoT systems;
- Empirical studies, benchmarking, and industrial best practices for blockchain-enabled IoT systems.

### Guest Editors

Dr. Hong-Ning Dai

Dr. Jiajing Wu

Dr. Hao Wang

### Deadline for manuscript submissions

closed (31 December 2021)



## Sensors

an Open Access Journal  
by MDPI

Impact Factor 3.5  
CiteScore 8.2  
Indexed in PubMed



[mdpi.com/si/55313](https://mdpi.com/si/55313)

*Sensors*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[sensors@mdpi.com](mailto: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)