

## Special Issue

# Blockchain Integrated Internet of Things Applications

### Message from the Guest Editor

The Internet of Things (IoT) is becoming an established technology, with devices being deployed in homes, workplaces, and public areas at an increasingly rapid rate. In the IoT, blockchain can be used to create a decentralized, reliable, and secure environment. In recent years, many researchers have explored the capabilities of blockchain in smart IoT to address various security challenges. Integration of IoT and blockchain solves the security problems, but scalability remains a huge challenge. This Special Issue of *Sensors* aims to bring together leading academic research results related to Blockchain Integrated IoT Applications. It also provides a platform to discuss insightful concerns as well as practical challenges encountered and solutions adopted in this Special Issue.

### Guest Editor

Dr. Chunhua Su

Department of Computer Science and Engineering, Division of Computer Science, The University of Aizu, Aizuwakamatsu 965-8580, Japan

### Deadline for manuscript submissions

closed (31 August 2023)



## Sensors

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.5  
CiteScore 8.2  
Indexed in PubMed



[mdpi.com/si/155415](https://mdpi.com/si/155415)

*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)