

*sensors*



an Open Access Journal by MDPI

## Blockchain in Future Wireless Sensor Networks: Integration and Use Case Applications

Guest Editors:

**Dr. Oluwakayode Onireti**

**Dr. Xintong Ling**

**Prof. Dr. Lei Zhang**

**Prof. Dr. Muhammad Ali Imran**

Deadline for manuscript  
submissions:

**10 September 2024**

### Message from the Guest Editors

The proposed Special Issue will comprise a collection of the latest high-quality technical research and industrial papers with novel results covering the application and integration of the blockchain in future wireless networks. The main aim of this Special Issue is to provide a platform for the dissemination of major research challenges and achievements on this topic. Theoretical investigations as well as experiments/demonstrations are welcome.

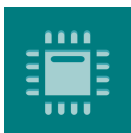
Keywords:

- blockchain
- 5G and beyond
- 6G
- future wireless networks
- Internet of Things
- wireless sensor networks
- distributed networks



[mdpi.com/si/167481](https://mdpi.com/si/167481)

# 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 (*Instruments & Instrumentation*) / CiteScore - Q1 (*Instrumentation*)

## Contact Us

*Sensors* Editorial Office  
MDPI, St. Alban-Anlage 66  
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](#)