



*sensors*



an Open Access Journal by MDPI

## Network Security and IoT Security: Volume II

Guest Editor:

**Dr. Amitabh Mishra**

Department of Computer  
Science, University of West  
Florida, Pensacola, FL 32514, USA

Deadline for manuscript  
submissions:

**18 December 2024**

### Message from the Guest Editor

This Special Issue of the journal *Sensors* will focus on “Network security and IoT Security”, with a broad focus on the following (but not exhaustive) list of topics:

- IoT security threats and mitigation
- Access management
- Improved authentication
- Wireless security
- Firewalls and honeypots
- Endpoint security
- Digital piracy
- Biometrics in security
- Malware detection
- Information security
- Cloud security
- Ransomware
- Risk management
- Digital forensics
- Challenges in remote access
- Data storage security
- Data loss prevention systems
- Social media security
- Cryptography
- Blockchains
- Mobile applications security



[mdpi.com/si/201779](https://mdpi.com/si/201779)

# 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](#)