



*sensors*



an Open Access Journal by MDPI

## Recent Advances in Cybersecurity, IoT Security, and Blockchain Technologies

Guest Editors:

**Prof. Dr. Jiankun Hu**

School of Engineering and Information technology,  
University of New South Wales  
Canberra, Northcott Drive,  
Canberra, ACT 2610, Australia

**Prof. Dr. Hao-Tian Wu**

School of Computer Science and Engineering, South China  
University of Technology,  
Guangzhou 510006, China

**Dr. Chan Yeob Yeun**

Center for Cyber-Physical  
Systems, EECS Department,  
Khalifa University, Abu Dhabi P.O.  
Box 127788, United Arab  
Emirates

Deadline for manuscript  
submissions:

**closed (30 March 2021)**



[mdpi.com/si/62552](https://mdpi.com/si/62552)

### Message from the Guest Editors

This Special Issue will provide a forum for reporting recent advances in this field. Most issues concerning IoT security and privacy focus on the aspect of computing-constrained resources. With the developments in hardware miniaturization, the capacity of IoT devices has followed Moore's law, doubling every two years. Therefore, there is a need to bring general cybersecurity and IoT security works together as the boundaries blur. This Special Issue will provide such a forum to present the latest research works in general cybersecurity and IoT security. Technical contribution papers, industrial case studies, and review papers are welcome. Topics can include (but are not limited to):

- General cybersecurity
- Applied cryptography
- Smart grid security
- Security and privacy in IoT
- Blockchain technology and blockchain-based applications
- Multimedia security including watermarking, data hiding
- Data forensics including malware detection and propagation
- Adversarial machine learning
- Network and host intrusion detection
- Biometrics security including liveness detection
- Access control and authentication technologies

**Special** Issue



*sensors*



an Open Access Journal by MDPI

## Editor-in-Chief

### **Prof. Dr. Vittorio M. N. Passaro**

Department of Electrical and  
Information Engineering,  
Politecnico di Bari, Via Orabona  
4, 70126 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 and Instrumentation) / 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](#)