



*sensors*



an Open Access Journal by MDPI

## Sensor Attacks in Cyber Physical Systems

Guest Editor:

**Dr. Simone Tini**

Dipartimento di Scienza e Alta  
Tecnologia, University of  
Insubria, Via Valleggio 11, 22100  
Como, Italy

Deadline for manuscript  
submissions:

**closed (4 September 2022)**

### Message from the Guest Editor

The growing connectivity and integration of cyber-physical systems has triggered a dramatic proliferation of cyber-physical attacks, that is, security breaches in cyberspace to bring the physical target into a state desired by the attacker. In particular, sensor attacks allow an adversary to control the system under attack and can be very effective. The main aim of this Special Issue is to seek high-quality submissions focusing on theoretical and practical aspects of this kind of attack, including risk-assessment, detection, identification, mitigation, and quantification of impact.



[mdpi.com/si/95137](https://mdpi.com/si/95137)

**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 (*Chemistry, Analytical*) / 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](#)