



*sensors*



an Open Access Journal by MDPI

## Machine Learning for IoT Applications and Digital Twins II

Guest Editors:

**Dr. Javad Rezazadeh**

**Dr. Omid Ameri Sianaki**

**Dr. Reza Farahbakhsh**

**Dr. John Ayoade**

Deadline for manuscript  
submissions:

**30 April 2024**

### Message from the Guest Editors

This Special Issue welcomes original contributions and review papers on Machine Learning for IoT applications and Digital Twin, in the following potential areas:

- Machine Learning for Smart City/Smart Home/Smart Transportation;
- Machine Learning for Smart Health/Smart Wearable Devices;
- Machine Learning for Smart Industry/Smart Grid/Smart Agriculture;
- Digital Twins integrated with IoT;
- Smart Applications of Digital Twin;
- Data-driven scenarios based on Digital Twin leveraging AI;
- Blockchain and Security for Digital Twin.



[mdpi.com/si/99897](https://mdpi.com/si/99897)

# 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](#)