

# Special Issue

## Advanced Measurements for Industry 4.0 II

### Message from the Guest Editors

The Special Issue will deal with all innovative research solutions such as: Innovative solutions for sensing the motion of industrial robots or human supervisors; Robust pose determination solutions for augmented reality; Original sensing solutions to improve additive manufacturing; Sensors and systems for industrial infrastructure inspection; Sensing solutions adopted to increase the safety of human operators; Integrated sensing systems that exploit broadband wireless communications with reduced latency, such as 5G mobile networks; Smart sensors for industrial applications; Networked sensor systems to support innovative industrial processes; Internet of Things for autonomous transport platforms used in industrial production processes, including ground platforms and aerial drones; Innovative sensor data fusion solutions to improve manufacturing processes; Novel big data analytics applications that improve the capability to handle sensor data output.

### Guest Editors

Prof. Dr. Leopoldo Angrisani

Department of Information Technology and Electrical Engineering,  
University of Napoli Federico II, Naples, Italy

Prof. Dr. Domenico Accardo

DII—Department of Industrial Engineering, University of Naples  
Federico II, Piazzale Vincenzo Tecchio, 80, Naples, Italy

### Deadline for manuscript submissions

closed (20 July 2023)



## Sensors

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.5  
CiteScore 8.2  
Indexed in PubMed



[mdpi.com/si/106307](https://mdpi.com/si/106307)

*Sensors*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[sensors@mdpi.com](mailto:sensors@mdpi.com)

[mdpi.com/journal/  
sensors](https://mdpi.com/journal/sensors)





# Sensors

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.5  
CiteScore 8.2  
Indexed in PubMed



[mdpi.com/journal/  
sensors](https://mdpi.com/journal/sensors)



## About the Journal

### 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.

---

### 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

---

### 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)