Special Issue

Applications of Manufacturing and Measurement Sensors: 2nd Edition

Message from the Guest Editors

Measurement sensors are an essential technology in advanced manufacturing, with particuar significance in the context of engineering. With a tighter tolerance and higher performance standards, there is a need to develop fast and efficient applications of manufacturing and measurement sensors to satisfy the specifications of various products' functional attributes. As one of the experts in the field, I would like to cordially invite you to submit an original paper to this Special Issue, which we wish to publish to disseminate your brilliant ideas. The aims and scope of this Special Issue include, but are not limited to, the following:

- Advanced measurement sensors;
- Measurement and sensing applications;
- Manufacturing systems;
- Applications of sensors in intelligent logistics equipment;
- Quality monitoring and control;
- Machine vision and applications;
- Methods of detection.

If you want to learn more information, please contact.

Guest Editors

Prof. Dr. Shichang Du

Dr. Yiping Shao

Dr. Delin Huana

Deadline for manuscript submissions

closed (20 July 2025)



Sensors

an Open Access Journal by MDPI

Impact Factor 3.5 CiteScore 8.2 Indexed in PubMed



mdpi.com/si/218718

Sensors
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sensors@mdpi.com

mdpi.com/journal/ sensors





Sensors

an Open Access Journal by MDPI

Impact Factor 3.5 CiteScore 8.2 Indexed in PubMed



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)

