

Special Issue

Intelligent Control and Testing Systems and Applications

Message from the Guest Editors

This Special Issue will act as a forum for research in automation, quality, testing and robotics. It will discuss the current trends and future directions of control and testing technologies and their industrial and social applications in the private and the public sectors. Topics of interest include:

- Control systems: fault-detection and isolation; fault models; control methods; real-time systems; decision-support systems; distributed systems; intelligent systems; and automotive systems.
- Quality and Testing: IoT and CPS dependability; automatic test generation; design for testability; built-in self-test/repair; reliability; software QA; system testing; machine learning and testing; quality of experiments; field trials and deployment; advanced metering infrastructure; wide-area monitoring; and testing, reliability and security of emerging technologies.
- Robot control: mobile robots; cooperative robots; parallel structures; machine vision; and sensor fusion.
- Applications: cyber-physical systems; industry 4.0 applications; software applications; network sensors; image processing; and eHealth; eLearning; eCitizen and smart cities.

Guest Editors

Dr. Ovidiu P. Stan

Dr. Sanislav Teodora

Dr. Dan Gota

Deadline for manuscript submissions

closed (30 November 2022)



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.4
CiteScore 7.3
Indexed in PubMed



mdpi.com/si/118807

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

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





Sensors

an Open Access Journal
by MDPI

Impact Factor 3.4
CiteScore 7.3
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 (Chemistry, Analytical) / CiteScore - Q1 (Instrumentation)