

Special Issue

Sensing Technology in Artificial Intelligence and Intelligent Control Systems

Message from the Guest Editor

This Special Issue calls for high-quality, up-to-date research related to innovative sensor technologies for Sensing Technology in Artificial Intelligence and Intelligent Control.

- advanced sensor technology
- computer vision
- artificial intelligence
- image processing
- speech recognition
- pattern recognition
- knowledge extraction from sensing data
- intelligent control system
- applications of intelligent control system
- system parameter estimations
- neural network for control
- fuzzy and neuro-fuzzy systems for control
- evolutionary computation methods for control and parameter estimation
- machine learning for control systems /system parameter estimation
- reinforcement learning for control and parameter estimation

Guest Editor

Prof. Dr. Wai Lun Lo

Department of Computer Science, Chu Hai College of Higher Education, 80 Castle Peak Road, Castle Peak Bay, Tuen Mun, Hong Kong 999077, China

Deadline for manuscript submissions

closed (20 April 2025)



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



mdpi.com/si/171746

Sensors
Editorial Office
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 3.5
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
Department of Electrical and Information Engineering, Politecnico di Bari, Via Orabona 4, 70126 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)