Special Issue

Sensors Technologies for Sound and Image Processing

Message from the Guest Editor

We invite you to submit your work to this Special Issue on sensor technologies for sound and image processing, which have attracted much attention in recent years. There is an urgent need for the development of new technologies, models, and algorithms to solve sound and image processing challenges in the field of sensors. This Special Issue aims to highlight new ideas, original trend analyses, originally developed software, new methods, and other research concerning sensors, signal processing and computer vision, with a view to uniting research communities interested in sensors, signal processing and computer vision. Potential topics include, but are not limited to:

- Image processing and recognition;
- Sound processing and recognition;
- Automatic speech recognition;
- Novel image descriptors;
- Texture analysis and shape recognition;
- Feature extraction and image registration;
- Image understanding and reconstruction;
- Pattern recognition and analysis

For more information, please visit: mdpi.com/si/D4FZ37

Guest Editor

Dr. Xiaobin Zhu

Department of Computer Science and Technology, University of Science and Technology Beijing, Beijing, China

Deadline for manuscript submissions

closed (30 June 2023)



Sensors

an Open Access Journal by MDPI

Impact Factor 3.5 CiteScore 8.2 Indexed in PubMed



mdpi.com/si/150232

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



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)