

Special Issue

Underwater Wireless Sensing and Wireless Sensor Networks

Message from the Guest Editors

This Special Issue aims to report high-quality research in recent advances in underwater wireless sensing and sensor network domains. Topics of interest include but are not limited to those covered by the keyword list below. Keywords

- Underwater wireless sensing
- Detection, localization, and tracking of underwater objects
- Underwater activity recognition
- Underwater wireless sensor networks
- Underwater robotic swarms for wireless sensing
- Underwater distributed radar systems
- Model-based and learning-based underwater sensing systems and algorithms
- Acoustic wave-based techniques for underwater sensing and networking
- Visible light-based techniques for underwater sensing and networking
- Magnetic induction-based techniques for underwater sensing and networking
- Hybrid techniques for underwater sensing and networking.

Guest Editors

Dr. Zhi Sun

Dr. Miao Pan

Dr. Pu Wang

Dr. Rui Campos

Deadline for manuscript submissions

closed (15 November 2021)



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



mdpi.com/si/39026

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)