

## Topical Collection

# Underwater Sensor Networks and Internet of Underwater Things

### Message from the Collection Editors

The aim of this Special Issue is to bring together academia and industrial researchers to present their recent research in the areas of UWSN and IoUT.

- UWSN and IoUT system optimization and deployment techniques
- Smart underwater sensors, devices, and things
- Artificial intelligence and deep learning techniques for IoUT
- Underwater data sensing, mining, and dissemination
- Underwater localization and tracking
- UWSN and IoUT security and confidentiality
- Underwater communication and networking technologies

---

### Collection Editors

Dr. Jaime Lloret

Integrated Management Coastal Research Institute, Universitat Politècnica de València, 46022 Valencia, Spain

Prof. Dr. Abdallah Makhoul

Femto-ST Institute, UMR CNRS 6174, Université de Bourgogne Franche-Comté, 90000 Besançon, France

---



## Sensors

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.5  
CiteScore 9.4  
Indexed in PubMed



[mdpi.com/si/41693](https://mdpi.com/si/41693)

*Sensors*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[sensors@mdpi.com](mailto:sensors@mdpi.com)

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





# Sensors

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.5  
CiteScore 9.4  
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)