



Internet of Underwater Things

Guest Editors:

Prof. Dr. Dongkyun Kim

Prof. Dr. Juan-Carlos Cano

Dr. Wei Wang

Dr. Syed Hassan Ahmed

Deadline for manuscript
submissions:
closed (31 October 2021)

Message from the Guest Editors

Considering the importance of intelligent AUV in the internet of underwater things and the massive amounts of data generated from the communication system, this Special Issue seeks to collect relevant and original research and review articles to advance the field and encourage researchers. We welcome contributions from both the industry and academia in highlighting and introducing solutions to the challenges associated with the internet of underwater things systems.

Potential topics include but are not limited to the following:

- Intelligent green underwater vehicular communication;
- Security and privacy for underwater vehicular communication;
- Intelligent internet of Autonomous Underwater Vehicles (AUVs);
- Intelligent applications of the IoUT;
- Underwater localization and tracking;
- Big data/data mining for underwater vehicular communication;
- Protocols and standards of intelligent underwater vehicular communication;
- Intelligent IoUT solutions for smart eHealth of marine life monitoring.





sensors



an Open Access Journal by MDPI

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

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.

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)

Contact Us

Sensors Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/sensors
sensors@mdpi.com
[X@Sensors_MDPI](#)