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

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- Dr. Miao Pan
- Dr. Pu Wang
- Dr. Rui Campos

Deadline for manuscript submissions

closed (15 November 2021)



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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

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