# **Special Issue**

# Advancing Ocean Sustainability: Cutting-Edge Sensor Technology and Applications

# Message from the Guest Editor

This Special Issue will highlight the latest trends in marine sensing technology, including new sensors, sensor platforms such as AUV, air, and underwater drones, and research using existing sensors like satellite-mounted sensors. It aims to share cutting-edge technologies and research examples that contribute to the Decade of Ocean Science for the sustainable development of society. We call for reviews, original studies, and rapid communications to clarify the status of the sensors up to 2025, which is the halfway point of the UN's Decade of Ocean Science.

#### **Guest Editor**

Prof. Dr. Teruhisa Komatsu

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## Deadline for manuscript submissions

25 December 2025



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# **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.

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