

Special Issue

Advanced Measurement Systems in the Operation of Ships and Offshore Facilities

Message from the Guest Editors

This Special Issue will address all types of sensors and measurement systems designed for ships and offshore facilities. This Special Issue provides an advanced forum for the science and technology of sensors and measuring systems. Regarding marine systems such as ships and offshore facilities, the scope of the SI will be tackling mostly topics associated with physical sensors, remote sensors, smart/Intelligent sensors, sensor devices, sensor technology and application, signal processing, data fusion, sensor interfaces, human-computer interaction, sensing systems, and localization and object tracking.

- Marine systems
- Ships propulsion
- Marine power plants
- Navigation equipment
- Communication equipment
- Ship handling
- Ships and offshore facilities
- Condition monitoring
- Safety and security systems
- Alarm systems

Guest Editors

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Prof. Dr. Maciej Kozak

Deadline for manuscript submissions

closed (31 October 2022)



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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.

Editor-in-Chief

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