

Special Issue

Safety and Risk Management in Offshore Activities

Message from the Guest Editor

Risks in offshore activities are higher than ever today, which sets maritime safety as one of the most fundamental requirements in modern seafaring. In order to properly address risks and increase safety in offshore activities, accurate and real-time monitoring of seas and oceans is strongly required to provide relevant organizations, governments, and agencies with data and tools to support decision-making processes, supporting thus offshore industry and maritime traffic on in-country and international levels as well. Remote monitoring techniques and solutions able to support safe navigation, control of maritime traffic, detection of illegal activities, and marine environment safeguarding are at the forefront of modern seafaring. This Special Issue focuses on both human-made (piracy, oil spills, etc.) and natural threats (such as (meteo)tsunamis), as well as on sensors and sensor integration techniques which are used for threat detection. All sensors capable of providing ocean remote monitoring such as high-frequency radars, microwave radars, EO, etc., as well as platforms used by those sensors are of interest in this Special Issue.

Guest Editor

Dr. Dejan Nikolic

Hensoldt Sensors, ISR and Space Radar Engineering, Immenstaad, Germany

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Journal of Marine Science and Engineering
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
jmse@mdpi.com

mdpi.com/journal/jmse





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About the Journal

Message from the Editor-in-Chief

The *Journal of Marine Science and Engineering* (JMSE, ISSN 2077-1312) is an international peer-reviewed open access journal which provides an advanced forum for studies related to marine science and engineering. The journal aims to provide scholarly research on a range of topics, including ocean engineering, chemical oceanography, physical oceanography, marine biology and marine geosciences. We invite you to publish in our journal sharing your important research findings with the global ocean community.

Editor-in-Chief

Prof. Dr. Charitha Pattiaratchi
School of Engineering, The UWA Oceans Institute, The University of
Western Australia, Perth, WA 6009, Australia

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