

## Special Issue

# Maritime Security and Risk Assessments—2nd Edition

### Message from the Guest Editors

Maritime transport is relatively safe and clean, but intensive and costly efforts are required to maintain this status. Because of continuing technological advances, the operation of systems aboard commercial vessels is becoming more specialized and complex. The development of automated systems to monitor, analyze, and regulate the various operations or services on board relies on the use of computer applications to centralize and optimize decision making. Such systems are highly vulnerable to cyberattacks. Ports are a key element in the maritime transport chain that are also vulnerable to cyberattacks. In addition, larger ships and higher traffic volumes at ports can lead to higher risks at the shipping level. A particularly topical issue recently has been the navigation of ships through hazardous areas where AIS systems and navigation radars are switched off for safety reasons and where electromagnetic radiation may be visible to missiles and drones. We are seeking the submission of high-quality papers presenting new research and case studies in the field of maritime safety, security, and risk in general.

### Guest Editors

Dr. Marko Perkovic

Prof. Dr. Ivica Pavic

Dr. Andrej Androjna

Prof. Dr. Maciej Gucma

Dr. Sebastian Feuerstack

### Deadline for manuscript submissions

15 November 2025



## Journal of Marine Science and Engineering

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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.

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### Editor-in-Chief

Prof. Dr. Charitha Pattiaratchi  
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