

## Special Issue

# Automatic Control and Routing of Marine Vessels

### Message from the Guest Editors

Due to the intensive development of the global economy, many problems are constantly emerging connected with the safety of ships' motion in the context of increasing marine traffic. These problems seem to be especially significant for the further development of marine transportation services, with the need to considerably increase their efficiency and reliability. One of the commonly used approaches to ensuring safety and efficiency is the wide implementation of various automated systems for guidance and control, including popular systems such as marine autopilots, dynamic positioning systems, speed control systems, automatic routing installations, etc. This Special Issue is intended to focus on various problems related to the analysis, design, modelling, and operation of the aforementioned systems.

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### Guest Editors

Prof. Dr. Evgeny Veremey

Saint Petersburg State University, Saint Petersburg (ex Leningrad), Russia

Prof. Dr. Margarita Sotnikova

Department of Computer Applications and Systems, Saint Petersburg State University, Saint Petersburg (ex Leningrad), Russia

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### Deadline for manuscript submissions

closed (1 January 2022)



## Journal of Marine Science and Engineering

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Impact Factor 2.8  
CiteScore 5.0



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Editorial Office

MDPI, Grosspeteranlage 5

4052 Basel, Switzerland

Tel: +41 61 683 77 34

[jmse@mdpi.com](mailto:jmse@mdpi.com)

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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  
School of Engineering, The UWA Oceans Institute, The University of  
Western Australia, Perth, WA 6009, Australia

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