





an Open Access Journal by MDPI

# Modern Technologies and Methods of Development for the Maritime Industry

Guest Editor:

#### Dr. Sergei G. Chernyi

Artificial Intelligence Laboratory, Saint Petersburg State Marine Technical University, Federation Lotsmanskaya Street, 10, 190121 Saint Petersburg, Russia

Deadline for manuscript submissions:

closed (1 March 2022)

# **Message from the Guest Editor**

The term maritime refers to almost everything connected to the sea or waterways throughout the world, especially in relation to navigation, shipping and marine engineering. The industry has a direct impact on much of our everyday lives.

The issues of navigation, pilotage and decision making are considered. This Special Issue is also devoted to the thematic area of automation systems and information systems for the maritime industry. Recently, this are of study has been changing very rapidly and there are many implementations in the technological and general cycles.

The development of the industry requires research in various fields of engineering, such as robotics, automation, neural networks and ecology, among others. This research will significantly contribute to the development of the maritime industry as a whole. The Special Issue will be interesting to both professionals and ordinary readers who research in and are interested in the maritime industry.











an Open Access Journal by MDPI

### **Editor-in-Chief**

## Prof. Dr. Charitha Pattiaratchi

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

# **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.

#### **Author Benefits**

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed with Scopus, SCIE (Web of Science), GeoRef, Inspec, AGRIS, and other databases.

**Journal Rank:** JCR - Q1 (Engineering, Marine) / CiteScore - Q2 (*Civil and Structural Engineering*)

#### **Contact Us**