



Dynamic Load of Shipping

Guest Editor:

Prof. Dr. Václav Pištěk

Institute of Automotive
Engineering, Brno University of
Technology, Technická 2896/2,
616-69 Brno, Czech Republic

Deadline for manuscript
submissions:

closed (1 September 2022)

Message from the Guest Editor

Dear Colleagues,

The maritime transport is playing an increasingly important role both in the intercontinental transport of goods or passengers and in the national transport of economically developed countries around the world. The faster development of ocean navigation than cabotage is a consequence of the international division of labour and trade. The demand for mineral raw materials, agricultural and other products is increasing; the vessels are mostly using connections on orthodromic secure routes. This Special Issue focuses on seagoing vessels and their transported cargo as complex dynamic systems interacting with the surrounding environment. In particular, advanced computational modelling of these systems is currently a prerequisite for their reliable, safe and environmentally friendly operation. Researchers from universities, research institutes and industry are cordially invited to send original articles on this topic, focusing on, for example, vessels transporting bulk carriers, piece goods, refrigerated and container ships, liquid cargo and more.





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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

Message from the Editor-in-Chief

Journal of Marine Science and Engineering (JMSE, ISSN: 2077-1312) focuses on research in the fields of Ocean Engineering, Coastal Engineering, Physical Oceanography, Geological Oceanography, Marine Biology, and Marine Environmental Science. It publishes reviews, regular research papers, and short communications, as well as Special Issues on particular subjects. Our aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. There is no restriction on the maximum length of the papers.

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*Journal of Marine Science and
Engineering* Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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