

Special Issue

Recent Advances in Floating Structures

Message from the Guest Editors

Dear colleagues,

Floating structures are an attractive solution to create space for congested coastal areas, connect land parcels separated by water bodies and support industrial and aquaculture activities in the sea. They have many advantages, such as being environmentally friendly, scalable and removable, and immune to the rising water level due to global climate change. Advancements in technology and growing demands have led to a growth in activities geared towards deeper and harsher water environments. The advancement of knowledge and theory as well as modelling and experimental skills have become critical to reduce risk and ensure safe functionalities. Moreover, there is an imperative need to develop innovative design concepts, efficient structural and station-keeping systems, and durable and cost-effective materials to achieve sustainable and productive goals.

In the above context, this Special Issue invites original scientific contributions and review articles on the broad aspects of floating structures for both inland, coastal and offshore uses.

Prof. Dr. Bernt J Leira

Guest Editors

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Deadline for manuscript submissions

closed (30 November 2022)



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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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Prof. Dr. Charitha Pattiaratchi

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