

## Special Issue

# Mooring of Floating Offshore Structures

### Message from the Guest Editors

Over the past several decades, there has been a continuous stream of innovations in ocean-based structures and systems applied not only in the oil and gas area, but also more recently in the floating offshore wind energy, wave energy, and seafloor mineral harvesting sectors. Furthermore, owing to the scarcity of land, very large floating structures are now being designed to cater to an increasing population in coastal areas. All of these structures must maintain station; that is, their mooring systems must withstand the forces of the ocean over long asset lives in the corrosive sea–air interface, while operating under various environmental conditions. It is equally important to understand overall construction processes, while considering environmental issues and regulatory frameworks. In addition, significant cost reductions are required in order for floating structures to become competitive, and one key area that has the potential for cost reduction is the mooring system. This Special Issue aims to provide a forum supporting the development of innovative and effective moorings of floating offshore structures.

### Guest Editors

Dr. Thomas E. Schellin

Institute of Ship Technology and Ocean Engineering, University of Duisburg-Essen, 47057 Duisburg, Germany

Prof. Dr. Bettar Ould el Moctar

Institute of Ship Technology, Ocean Engineering and Transport Systems, Department of Mechanical and Process Engineering, University of Duisburg-Essen, 47057 Duisburg, Germany

### Deadline for manuscript submissions

closed (31 December 2021)



## Journal of Marine Science and Engineering

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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

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

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