



Structural Design of Marine and Offshore Structures

Guest Editors:

Dr. Musa Bashir

Faculty of Engineering and
Technology, School of
Engineering, Liverpool John
Moores University, Liverpool L3
3AF, UK

Dr. Yang Yang

Faculty of Maritime and
Transportation, Ningbo
University, Ningbo, China

Dr. Jin Wang

Faculty of Engineering and
Technology, School of
Engineering, Liverpool John
Moores University, Liverpool, UK

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Message from the Guest Editors

Dear Colleagues,

Marine and offshore engineering (naval architecture, renewable energy systems, offshore oil and gas installations, cross-sea bridges, etc.) structures are complicated and challenging to design due to additional constraints imposed by their installation methods and operating conditions in remote locations. The structural design of marine and offshore systems requires precise consideration of the multi-physical field coupling effects induced by fluid (wind/wave/current)–structure–control interaction, as they are vital for optimal performance and safe operation. This Special Issue aims to present recent and meaningful research works that contribute to experimental, numerical and theoretical advances in the structural design and modeling of marine and offshore engineering systems. The authors are invited to submit both review and original articles, including but not limited to the following topics: structural modeling of offshore; etc., [...]

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Dr. Jin Wang
Dr. Musa Bashir
Dr. Yang Yang
Guest Editors

Special Issue



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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

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

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