

Special Issue

Simulation Based Maritime Design

Message from the Guest Editors

This Special Issue covers simulation technology that can be used for maritime design. With the advancement of computing power, simulations based on physics or artificial intelligence have become possible and popular, and these simulations are used in maritime design, such as ship design, process planning of offshore operation, maritime autonomous system design, etc. We welcome researchers interested in the above topics and encourage practical papers directly applied to the industry as well as academic papers providing novel methodologies. We hope that the papers of this Special Issue will contribute to improving the efficiency and accuracy of maritime design.

Guest Editors

Dr. Namkug Ku
Dr. Seung-Ho Ham
Dr. Ki-Su Kim

Deadline for manuscript submissions

closed (10 January 2022)



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*Journal of Marine Science and
Engineering*
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
jmse@mdpi.com

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About the Journal

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.

Editor-in-Chief

Prof. Dr. Charitha Pattiaratchi

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

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