

Special Issue

Ice-Structure Interaction in Marine Engineering

Message from the Guest Editors

- This Special Issue is proposed to collect contributions that present novel models and methods, the latest achievements and discoveries, and state-of-the-art reviews and thoughts on industry development regarding ice–structure interaction. We welcome all qualified research that presents recent developments related to ice–structure interaction. We will consider a wide range of areas related to this Special Issue, including, but not limited to, the following:
- Ice models and their mechanical as well as engineering behaviors;
- Ice fracture;
- Ship navigation in ice-covered regions and arctic marine operations;
- Ice breaking;
- Ice–structure model tests and in situ experiments;
- Ice–water–structure interaction;
- Icing and deicing on structures;
- Materials science in ice areas

Guest Editors

Prof. Dr. Chao Wang

Dr. Chunhui Wang

Prof. Dr. Shunying Ji

Deadline for manuscript submissions

closed (30 May 2024)



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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

mdpi.com/journal/jmse





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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.

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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