

Special Issue

Application of CFD Simulations to Marine Hydrodynamic Problems

Message from the Guest Editors

In recent years, the applications of CFD simulations to marine hydrodynamics and marine engineering problems have grown considerably. This Special Issue responds to the need for a textbook that unifies various issues on the applications of CFD simulations to marine hydrodynamics problems, and also to applications of fluid–structure interactions in coastal and ocean engineering. It must contain specialized research in computational fluid mechanics that includes a balanced approach between computational, empirical and theoretical methods, but in relation to marine, coastal or even river and waterway environments.

Guest Editors

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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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