

Special Issue

Frontiers in Deep-Sea Equipment and Technology II

Message from the Guest Editors

The conflict between population, resources and environment in the twenty-first century made the ocean a strategic space and resource treasure of human society to realize sustainable development. In order to study the ocean environment and exploit the ocean resources, a fundamental understanding of complex and interwoven ocean processes across a broad range of spatial and temporal observational scales is required. This relies heavily on various research fleets and equipment to support increasingly complex, multidisciplinary, multi-investigator research projects, including those in support of autonomous technologies, ocean observing systems, process studies, remote sensing, and modeling. Various underwater submersibles are the main working force for the research fleet. In this Special Issue, relevant experts are invited to report the latest progress on Frontiers in Deep-Sea Equipment and Technology. This is the continuation of a previous Special Issue. We particularly welcome papers on the design, analysis, and testing of various new methods, theories, sensors and equipment used in deep areas.

Guest Editors

Prof. Dr. Weicheng Cui

Prof. Dr. Lian Lian

Dr. Dahai Zhang

Deadline for manuscript submissions

closed (30 September 2023)



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Engineering*

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

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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