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Frontiers in Deep-Sea Equipment and Technology II

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closed (30 September 2023)

Message from the Guest Editors

Dear Colleagues,

The conflict between population, resources 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, multiinvestigator 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 IssueWe particularly welcome papers on the design, analysis, and testing of various new methods, theories, sensors and equipment used in deep areas.

Prof. Weicheng Cui Prof. Lian Lian Prof. Dahai Zhang Guest Editors



Specialsue







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Message from the Editor-in-Chief

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