Special Issue

Advanced Research in Marine Environmental and Fisheries Acoustics

Message from the Guest Editors

Understanding the underwater acoustic environment is crucial for assessing the impact of anthropogenic noise, studying marine biodiversity, and monitoring marine ecosystems. This Special Issue aims to showcase cutting-edge research in marine environmental acoustics, encompassing diverse topics such as the impact of anthropogenic noise on marine life, innovative acoustic monitoring techniques, and the role of acoustics in understanding oceanic processes and ecosystem dynamics. Building upon a rich history of acoustic exploration, this Special Issue highlights the evolution of marine environmental acoustics, tracing its roots from pioneering studies in marine mammal communication to contemporary advancements in underwater acoustic technology and its applications in marine conservation and resource management.

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.

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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