

Special Issue

Modeling Techniques for Underwater Acoustic Scattering and Propagation (including 3D Effects)

Message from the Guest Editors

This Special Issue was originally proposed for further dissemination of the results reported at the UACE 2021 conference (<https://www.uaconferences.org>) at a special session of the same title. This session was organized by Dr Aaron Gunderson, Prof Boris Katsnelson and . However, we eventually decided not to restrict the scope of the issue to that of the talks presented at our session and to encourage our colleagues who work on the related topics of underwater acoustics to submit their manuscripts. Contributions on different aspects of sound propagation modelling in underwater acoustics are welcome! The issue will cover both analytical and numerical approaches and techniques. Studies on 3D effects and simulation methods would be given top priority.

Guest Editors

Dr. Pavel Petrov

Prof. Dr. Boris Katsnelson

Prof. Dr. Zhenglin Li

Deadline for manuscript submissions

closed (25 April 2022)



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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
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