

Special Issue

Advanced Technologies for Maritime and Underwater Archaeology

Message from the Guest Editors

Underwater cultural heritage (UCH) is a crucial asset for the knowledge of humankind's history and traditions. It is tangible evidence of past human life that has to be protected for ensuring its accessibility to present and future generations. This Special Issue intends to collect original and high-quality research articles and technical notes devoted to the knowledge of underwater materials and promote innovative methodologies, applications, and emerging technological solutions on the subject of materials that lie underwater. Contributions are invited on the following topics:

- 3D imaging technologies for the documentation of underwater sites;
- Sensing, diagnostic, and monitoring technologies for UCH;
- Advanced data processing technologies applied to the conservation and monitoring of UCH;
- Characterization and diagnostics of underwater materials;
- Conservation state assessment and conservation-restoration technologies for underwater archaeological sites and objects;
- Case studies dealing with conservation and valorization of UCH;
- Digital technologies for the exploitation of UCH.

Guest Editors

Prof. Dr. Fabio Bruno

Dr. Antonio Lagudi

Dr. Michela Ricca

Dr. Javier Prieto

Prof. Dr. Mauro Francesco La Russa

Prof. Dr. George Papatheodorou

et al.

Deadline for manuscript submissions

closed (15 September 2021)



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Journal of Marine Science and Engineering
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
jmse@mdpi.com

mdpi.com/journal/jmse





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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
School of Engineering, The UWA Oceans Institute, The University of
Western Australia, Perth, WA 6009, Australia

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