### **Special Issue**

# The Application of Artificial Intelligence and Machine Learning in a Marine Context - Edition II

#### Message from the Guest Editors

This Special Issue covers research on the applications of artificial intelligence and machine learning methods using data from marine contexts. Studies exploring applications of these methods to different professional areas, such as fisheries, engineering, economy, and society, will be accepted. This Special Issue welcomes multi-disciplinary works combining marine, engineering and computer science approaches. This work relates to the broader contexts of digital twins of the ocean, big data, data mining, and open science for marine data; contributions are expected to relate to these areas.

#### **Guest Editors**

Prof. Dr. Fausto Pedro García Márquez

Ingneium Research Group, Universidad de Castilla-La Mancha, Ciudad Real, Spain

Dr. Marco Cococcioni

Department of Information Engineering, University of Pisa, Via Girolamo Caruso, 16, 56122 Pisa, Pl, Italy

#### Deadline for manuscript submissions

25 December 2025



## Journal of Marine Science and Engineering

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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

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#### 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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