

Special Issue

Fishing Gear Technology in an Era of Climate Change, Fuel Efficiency and Environmental Footprint of Fisheries

Message from the Guest Editor

Recently, within the European Union and other individual countries, there has been widespread discussion about the impact of fishing on marine resources, the water column, and the benthic environment. This Special Issue aims to address the potential to improve fuel efficiency, reduce fuel consumption and GHG emissions, limit fishing costs, and the contribution of fishing to climate change by studying the selectivity of different fishing gears. Using modifications and accessories in fishing gear could minimize the number of undersized individuals caught in by-catches and discards, especially endangered species, and the use of alternative fuels and propulsion systems. There is also interest in studying the complications caused by the specificities of individual fisheries, for example, the impacts on multi-species diversity of bottom trawling in the Mediterranean.

Guest Editor

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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

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