Special Issue

Advances in Applied Marine Sciences and Engineering

Message from the Guest Editors

It is our pleasure to invite you to contribute to this Special Issue entitled "Advances in Applied Marine Sciences and Engineering". In recent years, applied marine sciences and engineering has attracted worldwide attention, which includes basic theoretical research and applied research on marine hydrology. meteorology, physics and geology. Besides, new viewpoints, new developments, new theories, new methods, new applications and new experiences of investigation, research and management in the marine environment and big data, ocean and coastal engineering, marine/coastal disaster and risk assessment, river dynamics, marine ecological environment, marine instruments and equipment, etc. are also included. This Special Issue aims to address the recent advances in marine environmental. information and the application of marine environmental information. Submissions can address, but are not limited to, the following topics:

- Physical oceanography;
- Marine oil spill;
- Maritime search and rescue;
- Marine environment and big data;
- Marine geology;
- Ocean and coastal engineering;
- Marine/coastal disaster and risk assessment:
- Marine ecological environment;
- River dynamics;

Guest Editors

Prof. Dr. Enjin Zhao

Prof. Dr. Lin Mu

Dr. Hao Qin

Deadline for manuscript submissions

closed (31 May 2023)



Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



mdpi.com/si/134612

Applied Sciences
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
applisci@mdpi.com

mdpi.com/journal/applsci





Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo

Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

