







an Open Access Journal by MDPI

Sensors for Coastal Habitat Mapping under the Sea and Applications

Guest Editors:

Prof. Dr. Teruhisa Komatsu

Atmosphere and Ocean Research Institute, The University of Tokyo, 5-1-5, Kashiwanoha, Kashiwa 277-8564, Japan

Dr. Kenichi Hayashizaki

School of Marine Biosciences, Kitasato University, Kanagawa 252-0373, Japan

Deadline for manuscript submissions:

closed (25 August 2022)

Message from the Guest Editors

Dear Colleagues,

Coastal habitats providing various ecosystem services for human society are indispensable for its sustainable development and the earth system, but are impacted by human pressures. For analyzing methods, it is needed to share case studies on coastal habitat mapping that use easy and efficient analyzing methods with a high accuracy for practical use, including supervised and unsupervised classifications with traditional algorithms and recent ones such as machine learning, artificial intelligence, etc. This Special Issue focuses on the above-mentioned topics. For more information, please visit: mdpi.com/si/81078

Prof. Dr. Teruhisa Komatsu Prof. Kenichi Hayashizaki Guest Editors













an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro

Dipartimento di Ingegneria Elettrica e dell'Informazione (Department of Electrical and Information Engineering), Politecnico di Bari, Via Edoardo Orabona n. 4, 70125 Bari, Italy

Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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), PubMed, MEDLINE, PMC, Ei Compendex, Inspec, Astrophysics Data System, and other databases. **Journal Rank:** JCR - Q2 (*Instruments & Instrumentation*) / CiteScore - Q1

(Instrumentation)

Contact Us