







an Open Access Journal by MDPI

Underwater Sensing, Communication, Networking and Systems

Guest Editor:

Dr. Zheng Peng

Department of Computer Science, NAC 8/203, Grove School of Engineering, City University of New York - City College, 160 Covent Avenue, New York, NY 10031, USA

Deadline for manuscript submissions:

closed (30 September 2018)

Message from the Guest Editor

Dear Colleagues,

The ocean is the lifeblood of the planet Earth. It is the largest habitat on Earth. It has a massive impact on the planet's climate. It is home to numerous natural resources that are hidden beneath the deep waters.

The strategic significance of the ocean leads to the growing interests in developing effective and efficient sensing, communication and networking systems for the underwater environments. New technology is being developed to meet the increasing need of exploring the mysteries of the deep sea. New research is being conducted to address new challenges posed by the unique underwater environments. These efforts can transform the way we understand, explore and utilize the largely unexplored ocean.

In this Special Issue, we welcome our fellow colleagues to present the recent research outcomes in the areas of underwater sensing, communication, networking and system designs.

Dr. Zheng Peng Guest Editor













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 (*Chemistry, Analytical*) / CiteScore - Q1 (Instrumentation)

Contact Us