Special Issue

Underwater Sensing, Communication, Networking and Systems

Message from the Guest Editor

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.

Guest Editor

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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.

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