

Special Issue

Marine Sensing

Message from the Guest Editors

The topics of interest for contributions to this Special Issue include, but are not limited to:

- emerging sensing and monitoring techniques for in-situ sampling, real-time observation, remote sensing, and underwater electro-optical sensors and systems
- deep sea sensing and operation
- intelligent underwater sensor networks and communication
- marine Internet
- sensor big data management, quality assessment and control
- multi-modal sensor data processing, integration and fusion
- marine remote sensing image processing and data analysis
- multimedia techniques for marine sensing, data processing and data visualization
- safety and security of marine sensing
- energy efficiency of sensors and sensor communications
- marine disaster sensing and forecasting (e.g., storm surge)
- marine sensing applications and services in ocean resource and environment protection, such as sea-ice monitoring, marine fishery, marine navigation and marine disaster decision-making support

Prof. , Antonio Liotta, Ge Chen

Guest Editors

Prof. Dr. Wei Song

Prof. Dr. Antonio Liotta

Prof. Dr. Ge Chen

Deadline for manuscript submissions

closed (30 June 2017)



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

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About the Journal

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.

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

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