Marine Sensing

Guest Editors:

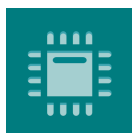**Prof. Dr. Wei Song**

Prof. Dr. Antonio Liotta

Prof. Dr. Ge Chen

Deadline for manuscript submissions:
closed (30 June 2017)

Message from the Guest Editors

Dear Colleagues,

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 urge)
- 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

Special Issue

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Message from the Editor-in-Chief

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