

Special Issue

Sensors and Data Analysis Applied in Environmental Monitoring

Message from the Guest Editors

The global increasing awareness on environmental issues is pushing an amount of regional, national, and transboundary regulation and activities aimed at assessing, preserving, and recovering the qualitative and quantitative state of the natural resources. These measures indicate monitoring as a basic action for any reliable environmental management plan. **Potential topics include but are not limited to:**

- Measuring physical, chemical, and biological properties in field
- Sensor technology for environmental monitoring
- Emerging sensors for the environment
- Development and optimization of environmental monitoring networks
- Low-power sensor wireless networks
- Sensor power handling and management
- Low-cost electronic boards and controllers
- Open hardware
- Real time environmental monitoring
- Environmental data analysis methods and tools

Guest Editors

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Deadline for manuscript submissions

closed (31 August 2022)



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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

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