

Special Issue

Next Generation Sensing and Cloud Services

Message from the Guest Editors

This Special Issue seeks to bring together research that sheds light on the ways in which sensing technologies and cloud computing will mutually shape the future of the next generation of information technology. Topics of interest include, but are not limited to:

- Next generation sensing technologies built around cloud computing capabilities
- Cloud computing support for mainstream sensing technologies
- Service-oriented sensing theories, models and technologies
- Management tools for next generation sensing cloud platforms
- Cloud-based sensing infrastructure services
- Security, privacy and trust of cloud-based sensing technologies
- Internet of Things, Cloud of Things
- Sensor cloud services, Sensing as a Service
- Social sensor cloud services, Social Sensing as a Service
- Edge-/Fog-based sensing services

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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.

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