

Special Issue

Smart Objects in the Internet of Things: From Sensor to Data Processing

Message from the Guest Editors

This Special Issue focuses on the innovative developments, technologies, and challenges related to Internet of things data generation, collection, modeling, and processing. The Special Issue is seeking the latest findings from research and ongoing projects.

Additionally, review articles that provide readers with current research trends and solutions are also welcome. The potential topics include, but are not limited to, the following:

- Data discovery in IoT applications
- IoT data analytics
- Machine learning for IoT
- Integrating IoT data with external data sources
- Data generation, collection, and synchronization technologies
- Data processing for IoT
- Data science applications and services
- Data presentation and user interfaces (conversational interfaces, VR/AR)
- IoT application orchestration and coordination
- Distributed data management
- IoT Real-time application
- Real-time data processing for IoT
- Edge computing and efficient data processing
- Heterogeneity management
- Data modeling and seamless interoperability
- Application and data integration for IoT applications

Guest Editors

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Deadline for manuscript submissions



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About the Journal

Message from the Editor-in-Chief

I encourage you to contribute research and comprehensive review articles for publication in Journal of Sensors and Actuator Networks (JSAN), an international, open access journal which provides an advanced forum for research findings in areas of sensors and actuators. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sensors and actuators and fostering applications of sensor-based measurements and effective actuator incorporation.

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