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Measurement Uncertainty in IoT Networks

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Message from the Guest Editors

Measurement uncertainty is of particular importance in the Internet of Things networks due to the variety of devices and measurement methods. For this reason, uncertainty analysis becomes an important aspect of the assessment of the usefulness of these networks for measurements, the process of data enrichment, their initial processing and use for diagnosing and forecasting phenomena. Then this Special Issue will contain interesting results of uncertainty studies covering both the measurements themselves and their analysis and implementation processes. Topics of interest include but are not limited to the following:

- Remote sensors
- Sensor networks
- Smart / Intelligent sensors
- Sensor devices
- Sensor technology and application
- Sensing principles
- Internet of Things
- Signal processing, data fusion and deep learning in sensor systems



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Special Issue



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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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