

Special Issue

Dependable Monitoring in Wireless Sensor Networks

Message from the Guest Editor

Wireless Sensor Networks are used in many applications, in particular for monitoring and control purposes. One important aspect in these applications is to ensure that collected sensor data has enough quality for the intended purposes. For instance, this is a major concern in critical applications, such as those used in industrial environments, in health care or in environmental monitoring. To improve the quality of data, several approaches can be employed. These include, among others, improvements in sensor technology, the employment of signal analysis and machine learning techniques for data processing, or the use of data fusion techniques [...] For further reading, please follow the link

http://www.mdpi.com/journal/sensors/special_issues/Dependable_Monitoring_WSN_2018 Prof. António Casimiro

Guest Editor

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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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