







an Open Access Journal by MDPI

# **Dependable Monitoring in Wireless Sensor Networks**

Guest Editor:

#### **Prof. António Casimiro**

Department of Informatics, Faculty of Sciences, University of Lisboa, Campo Grande, Bloco C6, Piso 3, 1749-016 Lisboa, Portugal

Deadline for manuscript submissions:

closed (10 July 2018)

## **Message from the Guest Editor**

Dear Colleagues,

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. 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













an Open Access Journal by MDPI

### **Editor-in-Chief**

### Prof. Dr. Vittorio M. N. Passaro

Dipartimento di Ingegneria Elettrica e dell'Informazione (Department of Electrical and Information Engineering), Politecnico di Bari, Via Edoardo Orabona n. 4, 70125 Bari, Italy

## **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.

#### **Author Benefits**

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Ei Compendex, Inspec, Astrophysics Data System, and other databases. **Journal Rank:** JCR - Q2 (*Instruments & Instrumentation*) / CiteScore - Q1

(Instrumentation)

#### **Contact Us**