

Special Issue

Recent Trends and Advances in Wireless Sensor Networks and the Internet of Things

Message from the Guest Editors

The ability of Wireless Sensor Networks along with the Internet of Things to support a practically endless variety of human activities places both of them among the most rapidly developing domains of Technology with a continuously growing range of applications. On the other hand, their utilization is obstructed because of not only the limited resources of sensor nodes in terms of energy supply, memory and processing, but also the inborn restrictions of wireless communications, regarding power, speed, and capacity of communication channels and their vulnerability to interferences and intrusion. Thus, numerous challenges arise. At the same time, emerging advances in various sectors of Science and Technology seem to be promising to support and enhance the operation of WSNs and IoT, thus triggering corresponding research trends. The aim of this Special Issue is to house research works related with the state of the art, standards, experimentations, implementations, applications, new research proposals, and case studies regarding WSNs and IoT. For detailed information, please visit [here](#).

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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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