Special Issue

Machine Learning in Wireless Sensor Networks

Message from the Guest Editors

Wireless sensor networks (WSNs) consist of spatially dispersed and dedicated sensors that are used to monitor and record systems' physical or environmental conditions. As a result, a high number and wide variety of data are collected. Meanwhile, in machine learning research there is an increasing interest in developing algorithms on embedded devices in an attempt to tackle device limitations. This Special Issue highlights developments in machine learning methodologies able to tackle the various challenges arising when dealing with WSNs. The Issue accepts both high-quality articles containing original research results as well as review articles. It will allow readers to learn more about the potential of machine learning applications in WSNs.

Guest Editors
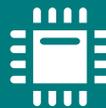
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Message from the Editor-in-Chief

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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