Edge Computing in Sensors Networks

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Message from the Guest Editors

Dear Colleagues,

Edge computing in sensor networks allows the intensive use of sensor-equipped mobile devices to collect and process data at a low cost. This allows researchers to solve general and specific issues of complex contexts such as security and safety applications, surveillance, environment and weather monitoring, smart transportation, infrastructures monitoring, etc.

The methods of data sensing and processing involved in edge computing sensor networks are evolving rapidly. The main and more challenging goals are represented by high-worth data sensing and processing, together with the development of approaches to process and handle the quantity of information of data, information quality, reliability, security and privacy, cost for collection data, data sensing, collection platforms, tools, etc.

The purpose of this Special Issue is to publish high-quality research papers, as well as review articles addressing recent advances in high-quality edge computing in sensor networks.

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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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