

Special Issue

Innovative Applications and Strategies for IoT

Message from the Guest Editor

The IoT (Internet of Things) describes physical objects embedded with sensors and actuators that communicate with computing systems via the Internet to allow the physical world to be monitored or even controlled. IoT uses a variety of sensing technologies to connect the digital and physical worlds. The physical objects being monitored do not have to be manufactured, they can include objects in nature, such as environmental conditions, as well as people and animals. It has been applied to many applications, such as operations optimization, health, human productivity, and condition-based maintenance. As a booming field, many new strategies for IoT applications have been continuously developed. This Special Issue provides a platform for authors to present their new research development on this.

- IoT in healthcare for telemedicine and remote healthcare;
- IoT insecurity for preventing hackers;
- IoT in business and service;
- IoT for resilient organizations;
- IoT in cities and transportation;
- Industrial IoT (IIoT);
- IoT in scientific research;
- Sensing technologies in IoT.

Guest Editor

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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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