Special Issue

Sensors for Medical and Industrial Applications

Message from the Guest Editor

At present, medical and industrial applications use many different sensors, because it is increasingly common to collect as much information as possible from our systems. New technologies allow us to analyze these data and obtain relevant information from them. From this analysis, it is possible to support important decision making that leads to higher productivity and more efficient operations. This Special Issue encourages authors from academia, medicine, and industry to submit new research results from the use of multiple sensors in applications of these areas. The sensors can be directly connected to the system, but they can also be connected to the Internet. The topics of this Special Issue will include, but are not limited to:

- Sensors for medical applications;
- IoT environments for medical applications;
- Sensors for industrial applications;
- IoT environments for industrial applications;
- Mathematical algorithms and techniques to analyze medical sensor data;
- Mathematical algorithms and techniques to analyze industrial sensor data.

Guest Editor

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Deadline for manuscript submissions

closed (31 December 2020)



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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.

Editor-in-Chief

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