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Advance in Sensors and Sensing Systems for Healthcare and Convalescence

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Deadline for manuscript
submissions:

closed (31 January 2019)

Message from the Guest Editors

Dear Colleagues,

The aim of this Special Issue is to collect recent advances on sensors and sensing systems for healthcare and convalescence applications. High-quality research articles, short communication, as well as reviews, are welcome. Of special interest is research work that seeks to address recent developments in small-size and wearable medical optoelectronic sensors or sensing systems, the fusion of these sensors into current health/medical devices and robots, biomedical sensor technology, reliability testing, novel strategies in handling issues in on-human applications, the state-of-the-art applications, innovative data analysis technologies on sensed data in the framework of health care and wellness, as well as relevant prospects in terms of opportunities and challenges.

Papers are solicited in, but are not limited to, the following and related topics:

- New sensor materials and technologies for healthcare and convalescence
- Printed, flexible, biodegradable and biocompatible optoelectronics
- Sensor devices and sensor arrays
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Prof. Dr. Ting Li

Prof. Dr. Ji-Xin Cheng

Guest Editors



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Special Issue



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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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