Special Issue

CMOS Integrated Sensors for Healthcare and Biomedical Applications

Message from the Guest Editor

Recently, the developments of healthcare and biomedical IoTs associated with AI have attracted more and more attention. For accelerating these IoTs developments, the CMOS integrated sensor is one of the most important fundamental technologies. The purpose of this Special Issue is to gather original contributions or review papers from researchers that are actively doing R&D for developing new ideas in this field. The interest is in integrated sensors based on CMOS technology, such as integrated biosensor technology, building block circuits and systems for healthcare and biomedical IoTs, and so on.

Guest Editor

Prof. Dr. Kiichi Niitsu Nagoya University, Nagoya, Japan

Deadline for manuscript submissions

closed (30 June 2020)



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About the Journal

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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