



sensors



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Integrated Circuits, Systems, Sensors and Their Applications

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Deadline for manuscript submissions:

closed (5 August 2021)

Message from the Guest Editors

Dear Colleagues,

This special issue requests original research in the use of integrated circuits, systems, and sensors and their applications. Authors are encouraged to submit original research articles, work in progress or surveys that show how they address those issues related to the integration of different design domains using modern CMOS technologies in different fields of application. The application of integrated circuits, system, and sensors is welcome, covering, among others:

- Sensors and interfaces;
- Signal adaptation and conversion circuits;
- Voltage and power management for integrated sensors;
- Low voltage and low power analog and mixed signal circuit design techniques for integrated sensors;
- Analog, mixed-signal, and digital signal processing blocks.

Prof. Antonio Jesus Torralba Silgado

Dr. Clara Isabel Luján Martínez

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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