

## Special Issue

# Sensors and Analog Front-End Circuits for IoT Systems and High Sensitivity Measurements

### Message from the Guest Editors

IoT systems use many sensors and their analog front-end circuits are very important; they should be low-cost, low-power and be of small size. On the other hand, high-sensitivity measurement sensors for weak signals are performance-oriented. This Special Issue deals with sensors and analog front-end circuits for IoT systems and high-sensitivity measurements, including the design, calibration and testing technologies as well as the novel concepts. New sensors and new architectures of analog front-end circuits for IoT systems and high-sensitivity measurements are covered in this Special Issue. The related technologies to achieve a high performance, low cost, miniature size, one-chip integration, board integration, high reliability, calibration for high accuracy, and testing for mass production as well as the following digital signal processing algorithms and systems are also covered. We are looking for original contributions to these areas. For more information, please click: [mdpi.com/si/103423](https://mdpi.com/si/103423)

### Guest Editors

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### Deadline for manuscript submissions

closed (30 June 2024)



## Sensors

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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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### Editor-in-Chief

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