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## Sensors and Embedded Systems in the Internet of Things

Guest Editors:

**Prof. Dr. Olivier Romain**

**Dr. Julien Le Kernec**

**Prof. Dr. Qian He**

**Prof. Dr. Muhammad Ali Imran**

**Prof. Dr. Cheng Hu**

**Dr. Hong Hong**

Deadline for manuscript  
submissions:

**closed (15 December 2020)**

### Message from the Guest Editors

Dear Colleagues,

This Special Issue deals with the general topic of smart methods, circuits, and systems dedicated to adapting the embedded architecture of the device in a constrained (harsh) environment with limited onboard resources.

Research topics include (but are not limited to):

Design and development of low-footprint smart embedded systems;

Design of non-conventional smart embedded systems;

New paradigm and systems for ULP communication;

Ultra-low power circuits and systems for IoT;

Reconfigurable smart embedded systems;

Hardware embedded security and privacy function for IoT;

Smart embedded systems for edge, fog and cloud computing;

Wearable or mobile smart embedded systems;

Gait performance monitoring.

For detailed information, please visit [here](#).

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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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