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Intelligent IoT Circuits and Systems

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Deadline for manuscript
submissions:

closed (30 April 2022)

Message from the Guest Editors

Dear Colleagues,

The Internet of Things (IoT) is regarded as a very promising market in the next decade. However, batteries have become as a critical obstacle due to their limited operating time and frequent maintenance requirements. Energy harvesting and low-power techniques are proposed to relieve these problems, and self-powered sensor nodes are attracting increasing attention. Furthermore, the huge amount of data from sensors also poses a great challenge for bandwidth and processing capability of cloud technologies. Edge computing is also becoming widely used. Therefore, intelligent IoT circuits and systems have been explored from device, circuit, architecture, software, and system optimization aspects for various applications.

We invite manuscripts for this Special Issue in all aspects pertinent to Intelligent IoT Circuits and Systems. Both reviews and original research articles are welcome.

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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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