

Topical Collection

Smart Sensing RFID Tags

Message from the Collection Editors

The development of smart sensing platforms that are selective, sensitive, with a fast response, low cost, low power consumption, and connected by means of wireless technologies such as radio frequency identification (RFID) or near field communication (NFC) is an option of great scientific and technological interest. Additionally, it is highly desirable to get the information directly from the sensor systems using general-purpose devices that are readily available to all. This combination leads to the next paradigm of smart products. This Special Issue focuses on novel wireless sensor systems in the form of smart RFID/NFC tags with feasibility to be used in a variety of fields, including but not limited to environmental assessment, healthcare monitoring and smart packaging applications.

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Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

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