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Wireless Sensor Networks (WSNs)

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Deadline for manuscript
submissions:

closed (30 September 2021)

Message from the Guest Editors

Dear Colleagues,

Wireless sensor networks (WSNs) are a key technology in the Internet of Things. In fact, they have enormous potential for application in almost every aspect of day-to-day life. WSNs are essential for various modern applications, such as smart cities, smart homes, healthcare, and logistics. Industry 4.0 has adopted WSNs in order to gather and analyze data to improve productivity. WSNs are composed of nodes with limited energy, storage, and CPU power. These limitations justify the need for novel security and privacy solutions. These can become more challenging when modern WSN integration scenarios are considered. These include integration with new generation networks such as 5G, 6LowPAN, and other prominent technologies such as Blockchain. This Special Issue solicits technical papers describing original, previously unpublished research, not currently under review by another conference or journal, pertaining to wireless sensor networks and the Internet of Things, including architectural aspects, middleware, and applications.



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Special Issue



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Editor-in-Chief

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Message from the Editor-in-Chief

I would like to introduce the new, online, and open access journal *Telecom*. The purpose of *Telecom* is to publish high-quality research papers as well as review articles that address recent advances in communications technology. We invite researchers to contribute original papers describing applications and experiences in emerging trends of all fields of telecommunications engineering. *Telecom* also welcomes Special Issue proposals from academics and industrial researchers. We aim to facilitate more collaboration between scientists and engineers around the world, such that they will produce their innovative ideas and submit their cutting-edge technologies to *Telecom*. We anticipate the receipt of your contributions to *Telecom*, and we welcome your comments and ideas on how to improve this journal.

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