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Cooperative and Cognitive Wireless Networks with IoT Applications

Guest Editor:

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Deadline for manuscript submissions:
closed (15 May 2024)

Message from the Guest Editor

Dear Colleagues,

This Special Issue focuses on wireless data and information transmission and signal transfer to facilitate communications among the Internet of Things (IoT) devices of various applications and deployments. Cooperative networks are considered where IoT devices are able to communicate their cognitive information. Efficient network slicing for smart IoT devices communications is a crucial factor for the high performance of cognitive and 6G networks.

Topics include, but are not limited to, the following areas:

- data communications among IoT devices
- network slicing in 6G networks
- vehicular cooperative and cognitive networks and applications
- routing and traffic control in wireless networks
- data security in wireless networks
- cognitive sensing in ad hoc networks
- IoT applications
- cooperative networks
- radio power signals transfer and fading

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Message from the Editor-in-Chief

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