Special Issue

Green Communications and Networks

Message from the Guest Editors

This Special Issue aims to publish original research and review articles discussing control theories, communications, applications, and implementations relevant to various types of green communications and networks. Topics of interest include, but are not limited to:

- Design, development, and implementation of green communications and networks
- Architectures, communications, and applications for wireless sensor networks (WSNs), wireless ad hoc networks (WANETs), and vehicular ad hoc networks (VANETs)
- Architectures, communications, and applications for unmanned aerial vehicles (UAVs)
- Green communications for Internet of Things (IoTs)
- Green communications for cloud computing technologies
- Green communications for smart cities
- Artificial intelligence strategies for green communication and network technologies
- Intelligent systems for green communication and network technologies
- Energy management for green communication and network technologies
- Applications for green communication and network technologies
- Security and privacy for green communication and network technologies

Guest Editors

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Deadline for manuscript submissions

closed (15 May 2024)



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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 guestedited by leading experts in selected topics of interest.

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