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5G Wireless Communication Networks

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Deadline for manuscript submissions:

closed (31 January 2023)

Message from the Guest Editors

Dear Colleagues,

The purpose of this Special Issue is to provide the academic and industrial communities with an excellent venue covering all aspects of current work on emerging trends in 5G wireless communications and its use cases.

Potential topics include but are not limited to the following:

- Deployment of MEC for 5G systems.
- Offloading algorithms for MEC based radio access networks.
- Designing and developing intelligent core network for 5G systems based on SDN.
- Integrating SDN core network with MEC based radio access network.
- Al algorithms for 5G systems.
- Network slicing and NFV.
- Novel network structures that support both dense deployment and ultra-low latency applications.
- 6G networks and enabling technologies.











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Message from the Editor-in-Chief

Future Internet is a fast-growing journal devoted to rapid publications of the latest results in the general areas of computer networking/communications and information systems, with a focus on the Internet of Things, big data and augmented intelligence, smart systems (in terms of technologies, architectures, and applications), network virtualization, edge/fog computing, and cybersecurity. Both theoretical and experimental papers are welcome. Every year, Future Internet also features Special Issues dedicated to specific topics within the journal's scope.

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