



Antennas and Propagation Aspects for Emerging Wireless Communication Technologies

Guest Editors:

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Deadline for manuscript
submissions:

closed (15 November 2020)

Message from the Guest Editors

The main aim of this Special Issue is to seek high-quality submissions that highlight emerging applications and address recent breakthroughs in the design and implementation of advanced antenna components and novel propagation models in order to support high data rate transmission in the context of 5G and satellite networks and also the accurate evaluation of the new architectures.

Topics of interest include, but are not limited to the following:

- Multi-beam antenna technologies for 5G wireless communications
- Millimeter wave (mmWave) and THz antennas for 5G wireless communications
- Propagation model at mmWave and THz bands
- Compact antenna arrays for massive MIMO systems
- mmWave and large-scale MIMO channel model
- Antennas for implantable systems and IoT applications
- Advanced antennas and transceivers for full-duplex communication
- Distributed antenna systems for 5G multi-user networks
- mmWave and THz cooperative relays for coverage extension

Please click [here](#) to find more detailed information.

Welcome to contribute!





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Editor-in-Chief

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Message from the Editor-in-Chief

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