

Special Issue

Practical 5G Network Servicing Use Cases

Message from the Guest Editor

This Special Issue focuses on practical results on 5G network service deployments—from radio-related aspects through traffic performance and quality of service to slicing. We welcome original research contributions and state-of-the-art reviews from academia and industry. The Special Issue topics include, but are not limited to:

- 5G network measurements—performance, QoS, and traffic analysis
- Slicing in action
- Enhanced mobile broadband (eMBB) traffic
- Ultra-reliable low latency communications (URLLC)
- Massive machine type communications (mMTC)
- Use-case demonstration/deployment report
- Private 5G networks
- Industrial IoT applications
- Practical SDN and NFV application results within 5G architecture
- Massive MIMO measurements and analysis

Guest Editor

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Deadline for manuscript submissions

closed (15 August 2021)



Electronics

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About the Journal

Message from the Editor-in-Chief

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 guest-edited by leading experts in selected topics of interest.

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