

Special Issue

Joint Application of Telecom and Internet Services

Message from the Guest Editors

This Special Issue invites submissions of high-quality, previously unpublished papers addressing open challenges in 5G technology and cybersecurity challenges in 5G. Theoretical and experimental studies, as well as high-quality review and survey papers, are all encouraged. Authors are invited to submit original research articles or comprehensive reviews on topics including (but not limited to):

- 5G network terminology, concepts and services;
- 5G NR: new levels of capability and efficiency;
- Dense optical backbone networks for 5G technology;
- 5G cloud RAN;
- 5G massive machine-type communications (m-MTC);
- The 5G NR spectrum;
- Massive MIMO deployment in 5G;
- Industrial IoT (I-IoT) and 5G;
- Industrial IoT with 5G private network;
- Threats, vulnerabilities, and attacks in 5G architectures;
- Securing 5G network infrastructure.

Guest Editors

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Deadline for manuscript submissions

closed (31 May 2024)



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About the Journal

Message from the Editor-in-Chief

I would like to introduce the new, online, and open access journal *Telecom*. The purpose of *Telecom* is to publish high-quality research papers as well as review articles that address recent advances in communications technology. We invite researchers to contribute original papers describing applications and experiences in emerging trends of all fields of telecommunications engineering. *Telecom* also welcomes Special Issue proposals from academics and industrial researchers. We aim to facilitate more collaboration between scientists and engineers around the world, such that they will produce their innovative ideas and submit their cutting-edge technologies to *Telecom*. We anticipate the receipt of your contributions to *Telecom*, and we welcome your comments and ideas on how to improve this journal.

Editor-in-Chief

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