

Special Issue

5G Networks for Mobile and Vehicular Communication

Message from the Guest Editors

This Special Issue is intended to foster the dissemination of state-of-the-art research in the area of advanced technologies and applications in 5G networks for mobile and vehicular communication. Topics of interest include but are not limited to the following:

- Advanced data sensing using 5G networking technology for mobile and vehicular communication;
- Economic and management technologies/Advanced security technologies and applications/driver assistance systems technology in cellular vehicle-to-everything;
- Autonomous vehicle ecosystem using 5G networking technology;
- Intelligent transport system using 5G networking technology;
- AI-enabled issues using 5G networking technology for mobile and vehicular communication;
- Precise positioning technologies and applications in cellular vehicle-to-everything;
- Green communications and QoS technologies in cellular vehicle-to-everything;
- Spectrum and radio resource management techniques for mobile and vehicular communication;
- Performance evaluation of 5G networking for mobile and vehicular communication;
- Intelligent social networks in Cellular vehicle-to-everything.

Guest Editors

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Deadline for manuscript submissions

closed (31 August 2022)



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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.

Editor-in-Chief

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