

Special Issue

Emerging Wireless Vehicular Communications

Message from the Guest Editors

The purpose of this Special Issue is to publish high-quality research from both academic and industrial stakeholders and serve as an outlet for disseminating recent breakthroughs in emerging wireless vehicular communication technologies and applications. Original, high-quality contributions that are not yet published, submitted or not currently under review by other journals or peer-reviewed conferences are sought. The topics of interest include but are not limited to:

- ESTI ITS-G5, IEEE 1609, C-V2X, 5G NR V2X, IEEE 802.11bd;
- Emerging security paradigms;
- Dual function radar communications;
- Visible light communications;
- Beyond 5G technologies;
- Physical layer security;
- Network slicing and orchestration;
- Ultra-reliable low-latency and real-time communications;
- Fault-tolerant communications;
- Security, privacy, and trust issues;
- Hybrid communications;
- Standardization issues;
- Modelling tools;
- Channel models;
- Field trials and lessons learned.

Guest Editors

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Deadline for manuscript submissions

closed (31 December 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.

Editor-in-Chief

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