

Special Issue

V2X Communications for Connected Vehicles

Message from the Guest Editors

We welcome the submission of any unpublished original research related to the theme of “Vehicular Networks and Communications”. The articles are encouraged to discuss the following topics but are not limited to:

- V2X Communications, V2V, V2R, V2P, V2I, V2S;
- Radar, LIDAR, SONAR;
- Augmented Reality, Virtual Reality;
- Routing, Data Dissemination, Data Aggregation, Path Section, Optimization;
- Medium Access Protocols, Congestion Control, Prioritization Techniques;
- Green Computing, Energy Consumption, Energy Harvesting, Lifetime Maximization;
- Secure Communications, Security Optimization, Distributed Security;
- Privacy Preservation, Privacy Loss;
- Video Transmission, Video Encoding/Decoding, Video Compression;
- Edge Computing, Fog Computing, Cloud Computing, Distributed Computing;
- Localization, Geographic, GPS outage, GPS free, GPS-assisted;
- Propagation Modelling, Interference, Path Loss Modelling.

Welcome to contribute!

Guest Editors

Dr. Seungmo Kim

Dr. Thomas Moon

Dr. Jounsup Park

Deadline for manuscript submissions

closed (31 July 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.

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