Special Issue

New Advances of Vehicular Ad Hoc Networks (VANETs)

Message from the Guest Editors

There are different communication technologies that cohere all the VANET elements to form a single intelligent system. Examples of those technologies include, but are not limited to, LTE-A, DSRC/WAVE, WiFi, and high data-rate 5G and beyond communication services. These technologies are used to communicate content within the network through vehicle-to-vehicle (V2V), vehicle-to-infrastructure (V2I), vehicle-to-pedestrian (V2P), and/or vehicle-to-everything (V2X) communication paradigms. Therefore, in this Special Issue, we seek contributions on the topics including, but not limited to the following topics:

- Efficient and reliable communication in VANETs
- Security and privacy protection in VANETs
- Scalable data distribution in VANETs
- Emerging VANET applications and prototypes.
- Crowdsensing technologies and techniques for VANFTs

Please click here for more detailed information of this special issue. Welcome to submit your excellent works!

Guest Editors

Dr. Safdar H. Bouk

Dr. Chaker Abdelaziz Kerrache

Dr. Murad Khan

Deadline for manuscript submissions

closed (15 March 2020)



Electronics

an Open Access Journal by MDPI

Impact Factor 2.6 CiteScore 6.1



mdpi.com/si/25465

Electronics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
electronics@mdpi.com

mdpi.com/journal/electronics





Electronics

an Open Access Journal by MDPI

Impact Factor 2.6 CiteScore 6.1



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 guestedited by leading experts in selected topics of interest.

Editor-in-Chief

Prof. Dr. Flavio Canavero

Department of Electronics and Telecommunications, Politecnico di Torino, 10129 Torino, Italy

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), CAPlus / SciFinder, Inspec, Ei Compendex and other databases.

Journal Rank:

JCR - Q2 (Engineering, Electrical and Electronic) / CiteScore - Q1 (Electrical and Electronic Engineering)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.8 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the first half of 2025).

