

## Special Issue

# Advances in Autonomous Vehicular Networks

### Message from the Guest Editors

This Special Issue brings together the cutting-edge research exploring the various facets of AVNs. The complexity of AVNs requires advanced cybersecurity strategies in order to address potential threats and safeguard communication integrity. We welcome articles focusing on advancements in communication protocols that ensure reliable, secure, and low-latency data exchanges between vehicles, infrastructure, and other network participants. This call welcomes submissions on a wide array of topics pertinent to wireless communication for IoT, including (but not limited to) the following:

- autonomous vehicle (AV)
- autonomous driving systems (ADS)
- advanced vehicle control
- driver assistance systems
- autonomous vehicular clouds and edges
- internet of vehicles (IoV)
- advanced vehicular networks
- connected autonomous vehicles (CAVs)
- vehicle-to-everything (V2X) communication
- vehicle-to-vehicle (V2V) communication
- cooperative driving systems
- low-latency communication networks
- cybersecurity

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### Guest Editors

Dr. Gheorghe-Daniel Voinea  
Dr. Răzvan Gabriel Boboc  
Dr. Cristian-Cezar Postelnicu

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### Deadline for manuscript submissions

closed (15 March 2026)



## 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 guestedited by leading experts in selected topics of interest.

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### Editor-in-Chief

Prof. Dr. Flavio Canavero

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### Author Benefits

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

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#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.4 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the second half of 2025).