

## Special Issue

# Research on Internet of Vehicles: Applications, Architectures, Enabling Technologies, Challenges and Opportunities

### Message from the Guest Editors

This Special Issue welcomes contributions dealing with various technical aspects of IoV, including architectures, enabling technologies, and advanced applications, as well as other relevant topics in the field. Potential topics of interest include, but are not limited to, the following:

IoV architectures and protocols;  
Cloud/edge computing for IoV;  
Computation offloading and resource management for IoV;  
Advanced communication technologies for IoV;  
Autonomous driving assisted by edge computing-enabled IoV;  
AI/ML algorithms for IoV;  
Blockchain-based IoV;  
Digital twin designs for IoV;  
Advanced IoV applications;  
Test-bed and simulation tools for IoV.

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### Guest Editors

Dr. Xuan-Qui Pham

Dr. Thien Huynh-The

Dr. Tra Huong Thi Le

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### Deadline for manuscript submissions

closed (31 October 2024)



## Electronics

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CiteScore 6.1



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*Electronics*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[electronics@mdpi.com](mailto:electronics@mdpi.com)

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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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### Editor-in-Chief

Prof. Dr. Flavio Canavero

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

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