

Special Issue

Smart Vehicles and Smart Transportation Research Trends

Message from the Guest Editor

This Special Issue will focus on addressing new trends and challenges related to smart mobility in general. It aims to address new applied research related to smart transportation and smart cities-related research topics. Additionally, it will focus on applications, new techniques, new algorithms and improvements in aspects related to smart mobilities, the IoT and ITS, among others. AI and generative AI is today becoming a necessity in many fields; therefore, this Special Issue is also giving attention to the integration of AI and generative AI in smart mobility research. Being responsible and sensitive to SDGs, sustainability and smart transportation is also an area of focus in the addressed publications. Submission related (but not limited to) the below sub topics are welcome:

- Autonomous vehicles;
- Connected vehicles;
- Electric vehicles;
- Intelligent transportation systems;
- AI and generative AI usage for smart transportation;
- ADAS / ADS;
- Mobility as a service;
- Smart cities;
- IoT.

Guest Editor

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Deadline for manuscript submissions

closed (15 November 2024)



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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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