

Special Issue

Smart Road: Innovative, Sustainable and Resilient Technologies

Message from the Guest Editors

Smart, sustainable, quality, innovative, and inclusive roads exploit and direct change, transforming the traditional relationships between vehicles, drivers, and the road environment. The goal of this Special Issue is to showcase the most recent advances, applications, and real-case studies in various aspects of smart road. The attention will be focused on innovative approaches and strategies adopted in different countries to design, improve, and maintain sustainable and resilient electrification and transport sectors and enhance the citizens' quality of life. Topics of interest of this Special Issue include, but are not limited to:

- Regulations and standards applied for smart roads
- Roads for resilient and safe transportation
- Design and operations of transportation infrastructures
- Smart road and electrification
- Smart road and smart grid
- Smart grid and electric vehicles
- Smart road and smart mobility
- Intelligent vehicles and self-driving cars
- Wireless sensor networks and communication systems

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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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