

## Special Issue

# Intelligent Transportation System and Road Infrastructure Design

### Message from the Guest Editors

The rapid development of the modern transportation network is accompanied by challenges in traffic and road infrastructure, including safety, congestion, maintenance, mode accommodation, environmental impacts, and more. In particular, the design and condition of the road infrastructure (e.g., pavements, signage, pathway, parking facility) can greatly affect the behavior of drivers and their ability to respond to potential hazards and crash impacts. For some of these challenges, the integration of advanced intelligent transportation system (ITS) technologies into highway infrastructure design offers innovative solutions. ITS technologies augment traditional infrastructure improvement approaches and provide real-time traffic information (e.g., traffic flow, road conditions, parking availability), helping to create safer and more efficient, reliable, and sustainable transportation systems.

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### Guest Editors

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### Deadline for manuscript submissions

closed (31 May 2024)



## Future Transportation

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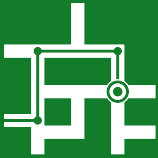


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I encourage you to contribute a research or a comprehensive review article for publication in *Future Transportation*, an international, open access, and peer-reviewed journal that provides an advanced forum for research findings in areas related to the technologies, sustainability, and emerging trends in transportation. *Future Transportation* publishes original research articles, review articles, and communications. I am confident that you will find the journal to be a premier outlet for research fueling the revolution involving electrification, autonomous driving, micro-mobility, and other novel as well shared transportation modes, in addition to the digital infrastructure supporting these aspects.

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### Editor-in-Chief

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