Special Issue

Recent Developments in the Intelligent Transportation System (ITS)

Message from the Guest Editors

Intelligent transportation systems (ITSs) use emerging technologies (information, sensing, computing, and communications) to advance transportation safety, to improve mobility and operating efficiencies and reliability, to enhance user productivity, and to maintain transportation sustainability and reduce the environmental impact of the growing travel demand. For this Special Issue of Vehicles, entitled "Recent Developments in the Intelligent Transportation System (ITS)", we encourage the submission of interdisciplinary research involving vehicles and the transportation infrastructure, as well as integrated applications between the two. Topics include, but are not limited to:

- Automated vehicle (AV) technology;
- Connected and automated vehicle (CAV);
- Cooperative driving automation (CDA);
- Vehicle to everything (V2X) technologies, including vehicle to pedestrian (V2P), vehicle to vehicle (V2V), and vehicle to infrastructure (V2I);
- Intelligent traffic control systems and next-generation traffic management systems;
- Intelligent commercial vehicle systems;
- Advanced transit systems;
- Privacy and security of ITS.

Guest Editors

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Deadline for manuscript submissions

closed (30 June 2023)

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About the Journal

Message from the Editor-in-Chief

Editor-in-Chief

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