



## Advanced Methods in Intelligent Transportation Systems

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Deadline for manuscript  
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### Message from the Guest Editor

For many years, transportation systems have been in a continuous state of mutation thanks to the rapid development of information and communication technologies, sensors, digitization, data analysis approaches and tools, data-driven models, and also to the growth of vehicle automation with the newly arrival of automated and autonomous vehicles. This new context requires an update of the existing mathematical models for Intelligent Transportation Systems (ITSs), and the development of new ones, integrating all the new features of the context, as well as the main perspectives for the future. We are interested in this Special Issue in advanced mathematical methods invoking mathematical models (traffic models, dynamic models for vehicles and passengers, traffic assignment models, etc.), as well as optimization approaches (optimal control, discrete optimization, reinforcement learning, data-driven optimization, etc.) for ITS. One of the main objectives of the development of ITS is to go towards an intelligent and sustainable mobility.





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## Message from the Editor-in-Chief

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