Special Issue

Towards Sustainable Intelligent Transport Systems: Methods, Modelling, and Insights

Message from the Guest Editors

Intelligent transport systems (ITS) originally emerged as an answer to maximise the efficiency of existing road/rail transport infrastructure and services. This provides an alternative to creating new, typically more costly, infrastructure and/or services. However, ITS also has the potential to make our current and future transport systems more sustainable. In the best case, the sustainability aspect of ITS is considered as a niceto-have by-product in both research and practice. However, frequently the aspect of sustainability is hardly considered at all. This is unfortunate since there are a plethora of ways ITS can help governments/project developers reach increasingly stringent sustainability goals. In this special issue, we focus on pointed research, ideally focusing on one particular finding or aspect, that highlights potential or realised synergies between ITS and sustainability.

Guest Editors

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Deadline for manuscript submissions

closed (15 July 2022)



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I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

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