

Special Issue

Sustainable Traffic Operations and Mobility Services

Message from the Guest Editors

The planning and control of transport services play a key role in the achievement of sustainability goals in transportation systems. The optimization of operations can have significant direct or indirect impacts on economic, environmental and social sustainability, improving the efficiency, reducing the emissions of pollutants and increasing the inclusiveness of transport services. These aspects involve all the transport modes, considered separately or in an integrated way, including both passengers and freight sectors. Some significant examples are road traffic control, trains operations, inland waterways management, and the synchronization of transport flows. In this scenario, the introduction of ICT and automation has paved the way towards advanced intelligent transportation systems (ITS) able to reach a high level of performance in traffic control, in a more integrated and cooperative way, exploiting data availability. Recent events, such as the COVID-19 pandemic, have also shown the importance of sustainability strategies in long-term and mid-/short-term transportation planning.

Guest Editors

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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. *Sustainability* publishes original research articles, review 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.

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