Special Issue

New Generation of Intelligent Transit Systems: Theory and Applications

Message from the Guest Editor

We are facing complicated and difficult issues in terms of sustainable development, and transport systems could contribute to build more sustainable societies. Integrated development of all passenger transport modes and shift towards sustainable mobility play a key role in sustainable mobility planning. In this context, multimodal transit systems, which comprise traditional transit services together with new components, such as car/bike-sharing and micromobility in general, are being adopted as new public transport pattern worldwide. Making such multimodal transit systems more attractive and efficient is of key importance in smart cities to increase modal shift from private to public transport. This Special Issue will highlight new opportunities and challenges for planning, managing, and controlling sustainable multimodal transit, focusing on the potentialities offered by the mutual interactions among the new enabling technologies for transit mobility and transport engineering tools. Welcome papers on:

- smart cities
- Multimodal transport
- Public transport
- Maas (mobility as a service)
- Transit system
- Intelligent transport

Guest Editor

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Deadline for manuscript submissions

closed (15 July 2025)

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The concept of *Information* is to disseminate scientific results achieved via experiments and theoretical results in depth. It is very important to enable researchers and practitioners to learn new technology and findings that enable development in the applied field.

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Editor-in-Chief

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