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Geographic Information Systems Applications in Transport Planning

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closed (30 September 2021)

Message from the Guest Editors

For years, the use of GIS has proven to be an essential tool for the planning of all activities related to the territory, including transport. Numerous applications, methodologies, tools, and expert systems have been developed by the scientific community in recent years.

This Special Issue of *Sustainability* aims to provide a chance to exchange research topics related to GIS methodologies or developments in the transport planning field. These GIS-based applications allow the assessment the effects of sustainable urban mobility on a city's inhabitants, regional or national transport plans, interconnected transport modes, or the effects of climate change in transport, among others. Both original research and review works are welcome for submission. Research topics of interest include but are not limited to the following:

- 1. Active and non-motorized mobility;
- 2. Public Transport;
- 3. Territorial accessibility changes;
- 4. Strategic environmental assessment;
- 5. Environmental impacts of transport;



Specialsue





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Message from the Editor-in-Chief

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