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Sustainable Transport Planning under Conditions of Uncertainty

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Message from the Guest Editors

In recent years, there has been a surge in interest in examining how various techniques and tools can be applied to aid the decision-making process for transport projects when faced with situations of deep uncertainty. Such uncertainty in the area of transport and mobility can be associated with topics such as a growth or decline in economic activity, climate change, the influence of intelligent transport systems, the Internet of Things and computer science and, more recently, global pandemics.

The objective of this Special Issue is to present research that explores existing and new, innovative approaches being applied to understand and cope with the impacts that deep uncertainty places on decision-making processes in transport. Papers on new methods examining these impacts, as well as case studies quantifying them, are welcomed.

Papers suitable for this issue should focus on topics including:

Transport modelling

Adaptive policymaking

Travel behavior

Transport policy appraisal

Specialsue





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