Special Issue

Selected Problems Arising in the Development of Sustainable Transport Systems

Message from the Guest Editor

Sustainable development should be based on the identification of needs, taking the limited amount of natural resources into account and initiating technological development. The growth of cities is strongly linked to how transport systems functions. The choices made by the travelling population pertaining to how one travels, by what means of transport, by which transfer routes, etc., globally translate into the negative impact of transportation which takes diverse forms, but is primarily in the form of the emission of harmful substances, noise and the resulting traffic obstructions caused by congestion. In line with guidelines, minimisation of the negative environmental impact of transportation cannot be pursued through limiting mobility, but rather through the efficient utilisation of natural resources. The task of improving transport systems to achieve sustainable mobility requires an adequate information transfer as well as systems capable of supporting the integration of operations. The aim of this Special Issue is to present, exchange and compare various practical solutions on how to organize and improve transport systems in regard to sustainable development.

Guest Editor

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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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