

Special Issue

Sustainable Urban Transport Planning

Message from the Guest Editors

Sustainable urban transport planning has been increasingly identified as a key point of emphasis to reduce the negative impacts on the environment caused by continuous changes in climate and increases in greenhouse gas emissions. This can include both public (e-buses, rails, BRTs) and private (cycling, e-cars, pedestrians) modes of transport, encompassing freight transport as well due to the increasing needs for last-mile delivery services during recent years, especially in the urban areas. Therefore, the subject of sustainable urban transport planning is important as its development improves air quality through a reduction in greenhouse gas emissions as well as boosting the quality of life for people by relieving urban traffic congestions. The Special Issue includes vehicle emission and energy consumption modelling; social aspects pertinent to public transport and logistics; spatial justice and urban transport planning; application of big data in urban transport planning; uses of public transport systems; urban pedestrianisation and cycling planning; electric, green, autonomous and connected mobility; big data analytics for city logistics; smart mobility and so on.

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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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