



Sustainable Urban Transport Planning

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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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