



Pedestrian Safety and Sustainable Transportation

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Message from the Guest Editors

The safe movement of pedestrians and passengers is an important component of a sustainable multi-modal transportation system. Therefore, the planning, design, management and protection of facilities for efficient, comfortable and safe walking in the local areas, major transport hubs and other public places is a challenge to policy makers, transportation engineers and planners, law enforcement and security agencies seeking to promote sustainable travel behaviour and create a safe liveable community. Particularly, the safety of pedestrians is a major challenge as there have been numerous fatalities and serious injuries resulting from vehicle-pedestrian crashes around the world. Likewise, as the urban population increases and city centres become increasingly crowded, the protection and movement of a large number of people in pedestrian malls, major transport hubs and other public infrastructures following natural disasters, terrorist attacks or other causes will be an important safety challenge in encouraging walking as a sustainable mode of travel.





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