Applying Traffic Psychology and Human Factors to Understand and Prevent Road Trauma: Now and Tomorrow

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Deadline for manuscript submissions:
closed (31 May 2022)

Message from the Guest Editors

Road trauma is a major cause of both fatalities and disability worldwide. To facilitate a transition to a safer mobility ecosystem, it is important to investigate the determinants of road users' behaviours as well as their limitations and capabilities.

This Special Issue provides a platform for research using traffic psychology and human factor frameworks, theories, and methodologies, both in the traditional transport context and a future automated transport system. Researchers are invited to submit manuscripts regarding any aspect of road user behaviour (i.e., pedestrians, cyclists, drivers, and users of other mobility devices). We also expect contributions from researchers developing or evaluating advanced transport systems capable of increasing the safety of all road users. Papers addressing the context of intelligent transport systems and automation are particularly welcome. Qualitative, quantitative, and review articles are encouraged.

Special Issue

Editor-in-Chief

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Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Discovery and advances in this research field play a critical role in providing a scientific basis for decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards. *IJERPH* provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality, peer-reviewed, open access journal.

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