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Mitigation of Air Pollution through Sustainable Transportation

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Deadline for manuscript submissions:

closed (31 October 2023)

Message from the Guest Editors

Sustainable transportation aims to promote non-motorized modes such as public transport, bike sharing, cycling, and walking, thus reducing air pollution and GHG emissions, and global warming. Besides the co-benefit of reducing private transport, active mobility results in substantial benefits to human health. Recently advanced technology such as electrified and autonomous vehicles also alleviates air and noise pollution. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Assessment of sustainable benefits of active mobility;
- Application of Artificial Intelligence (AI) in sustainable transport;
- Personal exposure to traffic-related air pollution;
- Modelling air pollution from traffic;
- Human health risk assessment of traffic-related air pollution:
- Mitigation strategies for reducing air pollution from transportation;
- Cleaner on-road vehicles;
- Greening freight movements;
- Green infrastructure for transport environments.









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Message from the Editor-in-Chief

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