

Special Issue

The 2nd Edition: Promotion of Big Data and Intelligent Transportation to Traffic Safety and the Environment

Message from the Guest Editors

Metropolitan areas face serious traffic-related problems. Road traffic accidents cause a large number of deaths and disabilities every day. Moreover, traffic congestion has been increasingly severe around the world, causing enormous pollutant emissions to degrade air quality. Both traffic accidents and vehicle pollutions have become major public health issues. This Special Issue aims to report on recent advances in interdisciplinary research related to understanding associated risks and the improvement of traffic safety and environment problems in transportation networks around the world. It is open to any subject area of the related theme, and research articles encompassing multiple fields, such as big data, ITS, automated driving, connected vehicle, cooperative vehicle infrastructure systems, etc., are particularly welcome.

Guest Editors

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Dr. Kun Xie
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Deadline for manuscript submissions

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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. Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed 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 journal.

Editor-in-Chief

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