



Traffic Noise and Vibrations in Public Transportation Systems

Guest Editor:

Dr. Tao Zhu

State Key Laboratory of Traction
Power, Southwest Jiaotong
University, Chengdu 610031,
China

Deadline for manuscript
submissions:

20 January 2025

Message from the Guest Editor

Dear Colleagues,

Traffic-generated noise and vibration mainly appear during the operation of motor vehicles, urban rail transit vehicles, ships, and aircrafts. With people's increasingly high requirement of living environment, determining how to solve this kind of problem from the source has gradually become a topic of great significance.

In this Special Issue of *Applied Sciences* on "Traffic Noise and Vibrations in Public Transportation Systems", we will explore research and discussions on the latest technologies around the topic. If you are also interested in this topic, you are invited to submit your manuscripts.

Dr. Tao Zhu
Guest Editor





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica,
Politecnico di Milano, Piazza L.
da Vinci 32, 20133 Milano, Italy

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), Inspec, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

Contact Us

Applied Sciences Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/applsci
applsci@mdpi.com
[X@Applsci](#)