Special Issue

Recent Automotive Noise Vibration Harshness (NVH) and Sound Quality

Message from the Guest Editor

This Special Issue focus on application of signal processing to automotive NVH and sound quality. NVH is one of important performances in car engineering. Signal processing tool has been applied to evaluation, analysis, and design of automotive NVH. Recent key words for this research area is as follows: Active Noise Control, Deep Neural Network, Blocked Force Transfer Path Analysis, Sound Quality, Ride Quality, Condition Monitoring, Sound Camera, Sound Absorption Materials, Electric Vehicle, Tire Noise, Ride and Handling, Active and Passive Dynamic Damper.

Guest Editor

Prof. Dr. Sang Kwon Lee

Department of Mechanical Engineering, Inha University, Incheon 22212, Korea

Deadline for manuscript submissions

closed (31 July 2023)



Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



mdpi.com/si/110913

Applied Sciences Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 applsci@mdpi.com

mdpi.com/journal/

applsci





Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



About the Journal

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 multidimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo

Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy

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), Ei Compendex, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

