Special Issue

Railway Structure and Track Engineering

Message from the Guest Editors

The railway track, as an important part of bearing the weight of the whole railway system, usually consists of two steel rails, which are connected in different ways to form a continuous track. At the same time, to ensure the safety of the railway system, regular inspection and maintenance of the track is important. This Special Issue aims to collect all aspects surrounding railway structures and track engineering, including, but not limited to their relationships or applications. If you are interested in this topic, you are welcome to contribute to this Special Issue with original research or review articles.

Guest Editors

Dr. Xinwen Yang

Department of Urban Rail Transit and Railway Engineering, Tongji University, Shanghai 201804, China

Dr. Kai Zhou

College of Transportation, Tongji University, Shanghai 201804, China

Deadline for manuscript submissions

closed (20 May 2024)



Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



mdpi.com/si/173953

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 multi-dimensional 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)

