

Special Issue

Bridge Construction and Traffic Loading

Message from the Guest Editor

The bearing capacity of bridges has always been the center of attention in bridge construction. How can we evaluate the maximum weight a bridge can bear? This is often influenced by a variety of factors, from the structural design of the bridge itself, the materials we used to the traffic characteristics of the specific location, the study of the dynamic interaction between vehicles and the bridge, and the modeling and analysis of traffic flow. The aim of this Special Issue: "Bridge Construction and Traffic Loading" is to encourage researchers to publish their original research and review articles in this field and create a friendly atmosphere for communication. If you are interested in this topic, you are welcome to contribute to this Special Issue.

Guest Editor

Dr. Yanmei Cao

School of Civil Engineering, Beijing Jiaotong University, Beijing 100044, China

Deadline for manuscript submissions

closed (20 May 2024)



Applied Sciences

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Impact Factor 2.5
CiteScore 5.5



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

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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

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