Special Issue

Advances in Bridge Design and Structural Performance: 2nd Edition

Message from the Guest Editors

In 2022 and 2023, we gathered dozens of excellent papers by researchers from America, Europe and Asia, and published them in the Special Issue "Advances in Bridge Design and Structural Performance". Following on from the success of this Special Issue, in 2024, we will once again collect papers for a Special Issue entitled "Advances in Bridge Design and Structural Performance (2nd Edition)", in which we are aiming to include research on all aspects of bridge design and performance assessment under long-term effects and accidental loads, including, but not limited to, steel bridges. concrete bridges, cables, girders, joints and connectors, accessory members, fatigue damage, creep and shrinkage effects, corrosion and fatigue, accidental loads, crack propagation, multi-factor coupling analysis, multi-scale simulation, time-varying reliability assessment, and so on. If you are interested in this topic and would like to share your work with us, please do not hesitate to contact us.

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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.

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