

Special Issue

Structural Dynamics and Protective Materials

Message from the Guest Editors

Structural dynamics require specific considerations and design strategies to minimise potential damage and protect occupants. Researchers have been working on developing structures and materials that can withstand extreme dynamic loading conditions. Protective structures and materials can be used in a wide range of applications, including (but not limited to) civil structures, aerospace, automotives, and defence. The aim of this Special Issue is to publish scientific papers and reviews related to the analysis, design, and testing of state-of-the-art, cost-effective protective materials and structures. This includes (but is not limited to) cellular materials, damping systems, blast-resistant structures, and protective coatings.

Guest Editors

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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.

Editor-in-Chief

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