Special Issue

Mechanics of Structural Joints

Message from the Guest Editors

The focus of the present Special Issue of *Applied Sciences* is on the computational modelling of mechanical junctions and on the investigation of their experimental behavior, and will offer an opportunity for the presentation of recent advances in this field. This Special Issue intends to cover several topics, which include but are not limited to:

- Novel approaches to the statistical and dynamical failure of structural joints;
- Novel experimental set-up of structural joints;
- Constitutive models of adhesive joints;
- New methods for optimal design of junctions.

Guest Editors

Dr. Valentino Paolo Berardi

Prof. Dr. Gabriele Cricrì

Dr. Michele Perrella

Deadline for manuscript submissions

closed (30 June 2021)



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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

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