



Special Issue on Structural Mechanics

Call for Papers

Structural mechanics is a field of applied mechanics in which you compute deformations, stresses, and strains in solid materials. Often, the purpose is to determine the strength of a structure, such as a bridge, in order to prevent damage or accidents. Other common goals of structural mechanics analyses include determining the flexibility of a structure and computing dynamic properties, such as natural frequencies and responses to time-dependent loads. The goal of this special issue is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in this area of **structural mechanics**.

In this special issue, we invite front-line researchers and authors to submit original research and review articles that explore **structural mechanics**. In this special issue, potential topics include, but are not limited to:

- Stress and equilibrium equations
- Strain and compatibility equations
- Failure analysis of structures
- Plastic analysis approach
- Structural dynamics
- Application of structural mechanics

Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly specify the “**Special Issue**” under your manuscript title. The research field “**Special Issue –Structural Mechanics**” should be selected during your submission.

Special Issue timetable:

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Guest Editor:

For further questions or inquiries
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