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Special Issue on

Finite Element Analysis method and Its Applications

Call for Papers

Finite Element Analysis (FEA) method and its applications involve utilizing numerical techniques to solve engineering and scientific problems by dividing complex structures or systems into smaller, simpler elements. These elements are then analyzed individually to approximate the behavior and response of the entire structure. FEA is commonly used for analyzing the behavior of structures under various physical conditions, such as stress, strain, heat transfer, and fluid flow. 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 **finite element analysis method and its applications**.

In this special issue, we invite front-line researchers and authors to submit original research and review articles that explore **finite element analysis method and its applications**. In this special issue, potential topics include, but are not limited to:

- Dynamic finite element
- Mixed finite element method
- Finite element machine
- Interval finite element
- Finite element method in structural mechanics
- Boundary element method

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 - *Finite Element Analysis method and Its Applications***" should be selected during your submission.

Special Issue timetable:

Submission Deadline	February 10th, 2024
Publication Date	April 2024

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