



## Special Issue on Structures and Bridges Engineering

### Call for Papers

Bridges and structures are key components of the nation's roadway network that provide transportation connectivity to safely cross features such as waterways, railways, roadways, and other obstacles. Bridges are widely used to cross rivers, valleys, and roads, providing a passage with other parts of the land since ancient times to modernity. Each structure has different requirements to cover, such span clearance, traffic flow, geometry and characteristics of the place to build; therefore, a great variety of bridges can be developed. The goal of this special issue is to provide a platform for scientists and academics all over the world to promote, share and discuss various new issues and developments in **Structures and Bridges Engineering**.

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

- Types of bridges
- Reinforced, pre-stressed and post-tensioned concrete bridges
- Structures and functions
- Structural analysis and design
- Bridges construction and materials
- Maintenance avoids bridge deterioration
- Degradation process: corrosion, wear and fatigue
- Testing and monitoring

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 - Structures and Bridges Engineering**” should be selected during your submission.

Special Issue timetable:

Submission Deadline	July 30th, 2022
Publication Date	September 2022

**Guest Editor:**

For further questions or inquiries



---

Please contact the Editorial Assistant at  
[eng@scirp.org](mailto:eng@scirp.org)