



## Special Issue on Reinforcement, Cement and Concrete

### Call for Papers

Reinforcement, Cement, and Concrete Research is a multifaceted area of study that focuses on the material properties, design principles, and application techniques of these fundamental components in the construction industry. Reinforcement, typically referring to steel reinforcement bars or fibers, serves to strengthen concrete structures, enhancing their tensile strength and overall durability. Cement, on the other hand, is the binding agent that holds the concrete mixture together, creating a solid and durable mass. Concrete, composed primarily of cement, aggregate, and water, is widely used in the construction of buildings, bridges, roads, and various other infrastructure projects. 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 the area of **Reinforcement, Cement and Concrete**.

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

- Reinforcement Mechanics
- Reinforcement Design and Optimization
- Reinforcement Corrosion and Durability
- Cement Chemistry and Composition
- Cement Performance Enhancement
- Cementitious Materials and Alternatives
- Concrete Durability and Service Life
- High-Performance Concrete
- Concrete Recycling and Sustainability
- Concrete Construction Techniques

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 - Reinforcement, Cement and Concrete**” should be selected during your submission.

Special Issue timetable:

Submission Deadline	July 28th 2024
Publication Date	September 2024



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