

## Special Issue

# Reinforced Concrete: Properties and Applications

### Message from the Guest Editors

I am pleased to invite you to contribute to an upcoming Special Issue of *Applied Sciences* called Reinforced Concrete: Properties and Applications. Submissions addressing a wide range of topics related to innovative and sustainable concrete materials, including, but not limited to, the following, are welcomed: - Novel concrete materials with enhanced performance characteristics; - Advances in the durability, strength, and sustainability of reinforced concrete; - Cutting-edge applications of reinforced concrete across diverse sectors, including transportation, buildings, energy, and urban infrastructure; - Case studies demonstrating the potential of innovative materials to revolutionize the design, construction, and maintenance of concrete infrastructure (this topic is particularly encouraged); - Research focused on optimizing material selection for specific structural applications; - The deployment of innovative concrete materials in new construction, strengthening, and rehabilitation projects within both public and private sectors...

### Guest Editors

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### Deadline for manuscript submissions

20 August 2025



## Applied Sciences

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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.

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### Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo  
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