



Properties and Performance of Concrete Materials and Structures

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Message from the Guest Editors

Concrete is one of the most ancient and widely used construction materials. In recent decades, numerous advances and developments were made in the field of concrete that have been implemented in practical applications.

The aim of this Special Issue is to publish current research on concrete composites based on Portland cement or other blended cements and binders with fiber reinforcement and/or containing inclusions of waste materials or special aggregates, e.g., from recycling. This Special Issue focuses on presenting the results of research on the properties and performance of concrete composites, novel experimental techniques, analytical methods, modeling, design, production, and practical applications of these materials, and studies regarding the behaviour of structural components, in-situ performance, renovation, maintenance, demolition, durability, and sustainability of structures made of these composites.





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Message from the Editor-in-Chief

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