



Properties and Applications of Fiber-Reinforced Polymer Concrete: Designs, Tests and Analysis

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Message from the Guest Editors

Dear Colleagues,

Fiber-reinforced polymer concrete was used as a composite material to replace, or be combined with, traditional materials, such as concrete, brick, and asphalt. The feasibility, effectiveness, and economic viability of it applied in different fields have been confirmed. The purpose of researching fiber-reinforced polymer concrete is to promote the development of sustainable and resilient infrastructure which can withstand the challenges presented by a changing environment and society. It provides a promising solution for improving the performance and durability of structures and reducing building carbon emissions.

This Special Issue aims to showcase and explore the latest research achievements, engineering applications, and development trends in the field of fiber-reinforced polymer concrete composite building materials, promote the development of research and application technologies in this field, and enhance cross-disciplinary collaboration among scholars in the field of fiber composite building materials.

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