



Advances in Fiber-Reinforced Polymer Concrete

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Deadline for manuscript
submissions:

closed (30 August 2023)

Message from the Guest Editors

Fiber-reinforced polymers are lightweight and exhibit high strength, which is why they are widely used in concrete. Because of the strengthening effects of fiber-reinforced polymer, fiber-reinforced polymer concrete could achieve advanced mechanical and energy dissipation properties. In this Special Issue, the most interesting results in this area are encouraged, and a wide range of topics will be considered. We especially welcome articles considering any of the following: basic properties of new fiber-reinforced polymers, connection performance between concrete and fiber-reinforced polymer, mechanical properties and durability of fiber-reinforced polymer concrete, response of fiber-reinforced polymer concrete components and structure under extreme load, life cycle cost analysis of fiber-reinforced polymer concrete structures, and application of fiber-reinforced polymer concrete in the repair of existing structures.





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Message from the Editor-in-Chief

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