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Concrete in Structural Engineering: Fabrication and Mechanical Behavior

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Deadline for manuscript submissions:

closed (10 December 2022)

Message from the Guest Editors

The aim of this Special Issue is to publish papers that advance the field of concrete materials and structures through the approach of numerical analyses and experimental tests. The proposed approaches should include new or enhanced insights into construction for reinforced concrete, pre-stressed concrete, cementitious material fabrication, and mechanical behavior of concrete members

Aware of the comprehensiveness of the suggested topic, we encourage you to send manuscripts containing scientific findings within the broad field of concrete research, which can be combined into the following topics: material effects, material behaviors, structural analysis, seismic design, earthquake engineering, structural monitoring, composite structures, lab and field testing, hazard reduction systems, and smart structures. Both theoretical and practice-oriented papers, including case studies and reviews, are also encouraged.













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Message from the Editor-in-Chief

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