



Emerging Construction Materials for Sustainable Infrastructure

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submissions:

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Message from the Guest Editors

Dear Colleagues,

Concrete infrastructure is the basis of our society and plays an important role in supporting economic development. Sustainability of concrete infrastructure has become a critical issue worldwide due to the ever-increasing deterioration of concrete and steel materials under combined mechanical loading and environmental action. To carry out appropriate maintenance on the existing aging concrete structures for service life extension and to realize highly durable and maintenance-free new concrete structures, the research community has been focusing their continuous efforts on creating novel construction materials with specialized features.

The aim of this Special Issue is to publish up-to-date research contributions related to emerging civil engineering materials for sustainable concrete infrastructures, including advanced reinforcing materials and concrete composites. State-of-the-art material approaches used for the development of sustainable concrete infrastructure are particularly encouraged.





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Message from the Editor-in-Chief

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