



Structural Application of Advanced Concrete Materials

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Deadline for manuscript
submissions:

closed (31 May 2022)

Message from the Guest Editor

Dear Colleagues,

The Special Issue “Structural Application of Advanced Concrete Materials” is intended to address structural behaviors of new construction materials, such as fiber-reinforced concrete, nano-concrete, high-performance concrete, etc. These advanced concrete materials have been recently developed in order to improve the properties of the conventional concrete. The topic of ‘Structural Application of Advanced Concrete Materials’ covers a vast research area, including but not limited to advanced concrete materials, experimental investigation, theoretical work with structural modeling and analysis, development of design guidelines, interaction with conventional reinforcing bars, practical applications, etc. The present Special Issue is devised as a collection of articles reporting both concise reviews of recently obtained results, and new findings produced in this broad research area.

Prof. Dr. Seong-Cheol Lee

Guest Editor





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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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