

Special Issue

Analysis and Performance of Reinforced Concrete Structures

Message from the Guest Editor

It is my pleasure to announce this Special Issue of *Materials*, entitled “Analysis and Performance of Reinforced Concrete Structures.” which will focus on analysis and performance of reinforced concrete structures. As we all know, reinforced concrete structures, built for meeting the various functional requirements in engineering construction, have wide use in civil engineering. More recently, the performance of reinforced concrete structures and that of ultra-high-performance concrete (UHPC) in extreme condition have undergone intensive investigation and aroused great interest among researchers. Studies have tended to target application in harsh environments, which has significantly advanced our understanding of reinforced concrete structures. This Special Issue aims to provide a platform for the analysis and discussion of the performance of reinforced concrete structures used in all the areas of civil engineering. This includes not only building engineering, but also transport infrastructure and special engineering.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Materials (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. *Materials* provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

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