Special Issue

Ultra-High Performance Concrete (UHPC)

Message from the Guest Editor

Much research has been conducted on the development, characterization, and application of ultrahigh-performance concretes (UHPCs) during the last decade. UHPCs are generally characterized by extremely high compressive strength of more than 150 MPa, high tensile strength exceeding 15 MPa, and tensile strain capacity higher than 0.5%. For popular practical application of UHPCs, it is now urgent to develop a suitable classification system for various UHPCs and design code for the structures made by UHPCs. This Special Issue will include broad issues related to the material and mechanical response of UHPCs and their applications.

Guest Editor

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Deadline for manuscript submissions

closed (31 December 2021)



an Open Access Journal by MDPI

Impact Factor 2.9 CiteScore 6.0



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