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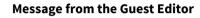
Advances in Fabric-Reinforced Cementitious Matrix (FRCM) and Fiber-Reinforced Polymers (FRP) Applications Under Extreme Conditions

Guest Editor:

Prof. Dr. Farid Abed

Department of Civil Engineering, American University of Sharjah, Sharjah 26666, United Arab Emirates

Deadline for manuscript submissions: closed (30 September 2023)



Dear Colleagues,

This Special Issue targets recent research related to the recent advances in the applications of the different types of FRCM and FRP composites in engineering in general and in concrete structures in particular. Topics may include the durability and overall performance of structural members reinforced and strengthened with FRCM and FRP composites under severe environmental exposure. sustained loading, elevated temperatures, seismic activity, fatigue, fire, blast, and impact. This Special Issue may also address topics related to the FRP strengthening of steel structures, advances and new technologies in FRP bond mechanisms, and the recent usage of prestressed FRP in and strengthening structures. reinforcing Ideally, contributions will focus on experimental tests, finite element and numerical analysis, theoretical and code equations, algorithms, and statistical applications that will help to compile the current state of the art and to highlight the range of their applications. Both original contributions and review articles are welcome.

Prof. Dr. Farid Abed Guest Editor





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Editor-in-Chief

Prof. Dr. Alexander Böker

Lehrstuhl für Polymermaterialien und Polymertechnologie, University of Potsdam, 14476 Potsdam-Golm, Germany

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Polymers Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/polymers polymers@mdpi.com X@Polymers_MDPI