

Special Issue

Advanced Fiber Reinforced Polymer Composites

Message from the Guest Editors

Fiber-reinforced polymer (FRP) composites have become ubiquitous structural materials owing to their high specific strength, impact resistance, and scalable manufacturing. Unlike other structural materials, FRP composites, with their tailored mechanical behavior, can be engineered and optimized to fulfill specific engineering purposes. This Special Issue focuses on advanced composites with tailored mechanical properties and integrated functional properties. The authors are encouraged to submit papers related to the mechanics and manufacturing of FRP composites, as well as novel methodologies to integrate non-structural functions in FRP composites. Experimental and theoretical studies on the development of advanced composite materials with enhanced thermal and electrical properties are also welcome. Authors may contribute to this Special Issue by submitting their original papers as well as progress reports and review articles.

Guest Editors

Prof. Mohammad H. Malakooti

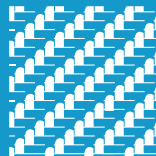
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Deadline for manuscript submissions

closed (31 March 2021)



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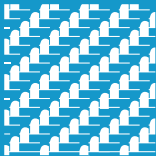
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Editor-in-Chief

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