Special Issue

Manufacturing of Fibrous Composites for Engineering Applications

Message from the Guest Editor

Fibrous composites are one type of high-performance composite material featuring the presence of fiber-like reinforcement impregnated with different matrix bases, which have taken a prominent position in diverse engineering applications because of their unique mechanical/physical properties and outstanding structural functions. Manufacturing is a critical procedure to ensure the target dimensions and desired quality of fibrous composites. This involves technical issues frequently encountered in the fabrication, processing, and machining of these composite materials. This Special Issue seeks to report the latest research findings achieved by worldwide scholars focusing on the manufacturing science of fibrous composites for engineering applications. Wellorganized papers covering both experimental and numerical studies of fabricating, processing, and machining fibrous composites are all welcome. It is our hope that this Special Issue will provide a platform for academic and industrial researchers to share and disseminate their original research results on all manufacturing aspects of fibrous composites.

Guest Editor

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Deadline for manuscript submissions

closed (30 November 2022)



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Message from the Editor-in-Chief

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