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Advance in Carbon Fiber-Reinforced Polymer Structure

Guest Editors:

Dr. Vizhe Chen

Dr. Hui Wang

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Deadline for manuscript submissions:

closed (25 October 2022)

Message from the Guest Editors

Dear Colleagues,

At present, carbon fiber-reinforced polymers (CFRPs) are widely used in aviation, aerospace, defense, automobile and other industrial fields. With the increasing requirements of high properties, including a long servicing life and high efficiency, the structural design and forming process of key CFRP components are facing great challenges. Original fiber, forming technology, bonding methods and servicing conditions have a significant impact on the structural design and manufacturing of CFRP composites, and so it is urgent to develop advanced CFRP technologies to meet the new requirements.

Therefore, we propose to set up a Special Issue titled "Advance in Carbon Fiber-Reinforced Polymer Structure" to publish articles concerning the design, numerical simulation, forming methods and industrial application of key CFRPs, so as to provide a centralized communication platform for relevant researchers, promoting the application of CFRPs in varying industries.

We are looking forward to your valuable contribution!

Prof. Dr. Yizhe Chen Prof. Dr. Hui Wang Prof. Dr. Youming Chen Guest Editors











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Editor-in-Chief

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Message from the Editor-in-Chief

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