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Innovative Developments and Applications of Carbon Fiber Reinforced Thermoplastics

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Message from the Guest Editors

Dear Colleagues,

With the increasingly interest in high-performance, lightweight materials while aiming for carbon-neutral and environmentally friendly practices, the importance of carbon fiber-reinforced thermoplastics (CFRTPs) is growing. These materials are especially valuable in industries that need strong, light products and are committed to environmental responsibility. This Special Issue features advanced research on CFRTPs, highlighting sustainable production practices, discontinuous fiber fabrications, recyclability, lifecycle management, and innovative applications of CFRTPs that provide robust and sustainable alternatives.

Dr. Yi Wan Prof. Dr. Jun Takahashi *Guest Editors*













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