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# **Additive Manufacturing of Polymer-Based Composite Materials**

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Deadline for manuscript submissions:

closed (31 July 2024)

## **Message from the Guest Editors**

Dear Colleagues,

Additive manufacturing (AM) is very well-equipped to keep pace with the rapidly changing landscape of multidimensional manufacturing and is considered one of the pillars of the Industry 4.0 revolution that is currently taking place. Consequently, AM is continuing to experience rapid expansion as an advanced fabrication technology capable of utilizing many materials and offers several benefits for automation, lowering the cost, rapid prototyping, and customization of composite and complex structures, etc. The goal of this Special Issue is to seek high-quality manuscripts detailing research and developments related to AM of polymer-based composite materials. A partial list of possible topics is:

- Advances in additive manufacturing;
- Material and process innovation in AM;
- AM using nanocomposites;
- Characterization of AM fabricated products;
- Fiber-reinforced 3D printing;
- Bioprinting and tissue engineering;
- Hybridization of AM.

Early bird discount can be enjoyed for manuscripts submitted before August 2023. For details, please contact shelly.gu@mdpi.com.

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### **Editor-in-Chief**

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# **Message from the Editor-in-Chief**

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I would like to invite you to contribute to the success of the journal by sending us your high quality research papers. We would be pleased to welcome you as one of our authors.

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