

Special Issue

Additive Manufacturing of Polymer-Based Composite Materials

Message from the Guest Editors

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.

Guest Editors

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Deadline for manuscript submissions

closed (31 July 2024)



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Message from the Editor-in-Chief

Since its foundation in 2009, *Polymers* has developed into an internationally renowned, extremely successful open access journal. The editorial team and the editorial board dedicatedly combine open-access publishing and high-quality rigorous peer reviewing. The performance of the journal has proven this strategy to be well-suited and highly successful. This is reflected in the increasing impact factor of *Polymers*, the most recent one being 4.7.

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.

Editor-in-Chief

Prof. Dr. Alexander Böker

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