

Special Issue

Polymer Materials in Additive Manufacturing: Modelling and Simulation

Message from the Guest Editors

Additive manufacturing (AM) extensively has been at the center of attention of studies and industry. The AM process involves gradual build-up in layers, and capability in the fabrication of complex shapes with low cost. Advances in the processing of polymers and polymer composites with this method are in the domain of this journal which can provide a vital resource for anyone involved in additive manufacturing. This Special Issue will cover but is not limited to original reviews and research articles dedicated to:

- AM processes of manufacturing and materials;
- Process–microstructure/morphology–properties relationships;
- Optimization of process parameters;
- Mechanical properties of fabricated parts;
- Modeling and simulation.

Guest Editors

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Deadline for manuscript submissions

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About the Journal

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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