



Applications of Modeling and Machine Learning in Additive Manufacturing

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Message from the Guest Editors

Dear Colleagues,

We are inviting you to submit a manuscript regarding the applications of modeling and machine learning in additive manufacturing for a Special Issue of *Materials*. Topics of interest include but are not limited to:

- applications of modeling and machine learning for the novel design of additively manufactured products;
- additive manufacturing processes;
- alloy design;
- tailoring microstructure;
- customized mechanical and chemical properties;
- improved creep resistance, fatigue life, and serviceability;
- reducing defects and residual stresses and distortion.

The scope of this Special Issue also includes all 3D printing processes for alloys, ceramics, and polymers.

We look forward to working with you on the publication of this Special Issue. Please feel free to contact us if you have any questions.





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Editor-in-Chief

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Message from the Editor-in-Chief

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