

## Special Issue

# Advances in Additive Manufacturing: Novel Technologies and Processes

### Message from the Guest Editors

We are pleased to invite you to submit your papers to this Special Issue, titled "Advances in Additive Manufacturing: Novel Technologies and Processes". Through this collection, we aim to gather cutting-edge research and comprehensive reviews that advance our understanding of the latest developments in AM, focusing on overcoming existing challenges and fostering innovations.

For this Special Issue, original research articles and reviews are welcome for submission. Research areas may include (but are not limited to) the following:

- Innovative Additive Manufacturing Technologies
- Design Challenges in Additive Manufacturing
- Process Optimization and Control
- Materials for Additive Manufacturing
- Applications and Future Directions

The focus and goal of this Special Issue is to address the design-, process-, and material-related challenges of AM, proposing improvements related to these three pillars to enhance the wider industrial adoption of AM.

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### Guest Editors

Dr. Harry Bikas

Dr. Alessandro Salmi

Prof. Dr. Eleonora Atzeni

Prof. Dr. Panagiotis Stavropoulos

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### Deadline for manuscript submissions

closed (20 August 2025)



## Applied Sciences

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## About the Journal

### Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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### Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo  
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,  
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### Author Benefits

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