

## Special Issue

# Innovations in 3D Printing Technologies: From Microfabrication to Functional Applications

### Message from the Guest Editor

We are pleased to announce the Special Issue "*Innovations in 3D Printing Technologies: From Microfabrication to Functional Applications*" in *Micromachines*. This issue aims to highlight cutting-edge research on 3D printing in design, fabrication, engineering, materials science, sustainability, and computational applications. Topics of interest include:

- Additive/hybrid manufacturing
- 3D prototyping, simulation & AI applications
- Novel 3D printing technologies & material optimization
- Testing methods for 3D-printed parts
- Sustainable approaches & multi-material techniques
- Computational design in 3D printing

All submissions will undergo peer review and be fully open access upon publication. We look forward to your contributions!

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### Guest Editor

Prof. Dr. Panagiotis Kyratsis

Department of Product and Systems Design Engineering, University of Western Macedonia, 50100 Kila Kozani, Greece

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### Deadline for manuscript submissions

31 December 2025



## Micromachines

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Impact Factor 3.0  
CiteScore 6.0  
Indexed in PubMed



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*Micromachines*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[micromachines@mdpi.com](mailto:micromachines@mdpi.com)

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## About the Journal

### Message from the Editor-in-Chief

You are invited to contribute research articles or comprehensive reviews for consideration and publication in *Micromachines* (ISSN 2072-666X). *Micromachines* is published in the open access format. Research articles, reviews and other contents are released on the internet immediately after acceptance. The scientific community and the general public have unlimited free access to the content as soon as it is published. As an open access journal, *Micromachines* is supported by the authors or their institutes by payment of article processing charges (APC) for accepted papers. We are pleased to welcome you as our authors.

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### Editor-in-Chief

Prof. Dr. Ai-Qun Liu

1. Department of Electrical and Electronic Engineering, The Hong Kong Polytechnic University, Hong Kong, China

2. School of Electrical and Electronic Engineering, Nanyang Technological University, Singapore 639798, Singapore

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