

## Special Issue

# Microfabrication and Nanotechnology in Manufacturing Systems

### Message from the Guest Editors

This Special Issue will feature selected papers from the *13th International Conference on Modern Technologies in Industrial Engineering* (June 11–14, Zakopane, Poland) alongside external contributions. Manuscripts submitted to *Micromachines* should be expanded by at least 40% compared to the conference proceedings. Modern technology has become integral to our lives, enhancing efficiency in manufacturing and industrial applications. As global challenges drive innovation in smart manufacturing, energy efficiency, and material development, researchers continue to explore novel materials, processes, and manufacturing technologies. We welcome submissions on topics including:

- **Manufacturing Processes:** Novel methods, nontraditional processes, virtual manufacturing, smart manufacturing, and energy efficiency.
- **Composite Materials:** Advances in metals, ceramics, polymers, biomaterials, and recycling.
- **Micro- and Nanotechnologies:** Nanostructures, nanofilms, nanofluids, and nanoscale fabrication.

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### Guest Editors

Prof. Dr. Marcin Adamiak

Prof. Dr. Marek Placzek

Prof. Dr. Dumitru Nedelcu

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### Deadline for manuscript submissions

31 October 2025



## Micromachines

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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

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