Special Issue

Ultra-Precision Manufacturing Technology

Message from the Guest Editor

Ultraprecision is not only a cutting-edge technology but also one of the most important issues in the current manufacturing field. In this Special Issue, we seek papers in a boundary of ultraprecision manufacturing technology, not limited to mechanical-based processes. Ultraprecision manufacturing technology covers a broad scope involving manufacturing processes, machine tool design, nontraditional process, additive manufacturing processes, hybrids, theoretical study, and metrology. In addition, we welcome research works including multidisciplinary (physical, chemical, biological, micro/nano) manufacturing technologies such as highenergy beam processes, photolithography, nontraditional and alternative micro/nanofabrication. nanomaterial processes, and biomedical fabrication, All types of papers, such as original research papers, review articles are acceptable.

Guest Editor

Dr. Bongchul Kang

School of Mechanical Engineering, Kookmin University, Seoul 02707, Republic of Korea

Deadline for manuscript submissions

closed (30 August 2022)



Micromachines

an Open Access Journal by MDPI

Impact Factor 3.0 CiteScore 5.2 Indexed in PubMed



mdpi.com/si/90137

Micromachines
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
micromachines@mdpi.com

mdpi.com/journal/ micromachines





an Open Access Journal by MDPI

Impact Factor 3.0
CiteScore 5.2
Indexed in PubMed



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.

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

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Ei Compendex, dblp, and other databases.

Journal Rank:

JCR - Q2 (Physics, Applied) / CiteScore - Q2 (Mechanical Engineering)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 17.7 days after submission; acceptance to publication is undertaken in 2.5 days (median values for papers published in this journal in the first half of 2024).

