

Indexed in: PubMed



an Open Access Journal by MDPI

Micro/Nano Robotics Technologies in Applied Science and Engineering

Guest Editors:

Dr. Prateek Benhal

Department of Chemical and Biomedical Engineering, FAMU-FSU College of Engineering, Tallahassee, FL 32310, USA

Prof. Dr. Lin Feng

School of Mechanical Engineering and Automation, Institute of Bionic and Micro-Nano Systems, Beihang University, Beijing 100191, China

Prof. Dr. Nor Salwa Damanhuri

School of Electrical Engineering, Universiti Teknologi MARA Cawangan Pulau Pinang, Penang, Malaysia

Deadline for manuscript submissions:

30 June 2024

Message from the Guest Editors

We are pleased to invite you to an upcoming Special issue on Micro/nano robotics Technologies In Applied Science and Engineering. Micro/nano- and biotechnologies, as well as small-scale robotics, are the focus of this special issue, which covers their theory, experimentation, applications. Analysis and synthesis from the micro/nano to the biological levels of robotics are encouraged. fostering both theoretical and applied engineering research. Articles in this special issue are both analytical and descriptive in nature. Researchers and critics alike are encouraged to submit their best work for possible publication. According to the journal's guidelines, all submissions will undergo blind peer review. Conference papers that form the basis of a manuscript need to be considerably expanded upon. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but not limited to) the following: micro/nano bio-robotics. BioMEMS/NEMS. Biological Engineering, Point-of-care diagnostics, Micro/nano actuators, Soft/Condensed Matter Physics, and Micro/nano swimmers to name a few













an Open Access Journal by MDPI

Editor-in-Chief

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed,

PMC, Ei Compendex, dblp, and other databases.

Journal Rank: JCR - Q2 (*Chemistry, Analytical*) / CiteScore - Q2 (*Mechanical*

Engineering)

Contact Us