

Indexed in: PubMed



an Open Access Journal by MDPI

3D Printing of MEMS Technology, Volume II

Guest Editor:

Prof. Dr. Andrea Ehrmann

Faculty of Engineering and Mathematics, Bielefeld University of Applied Sciences and Arts, Interaktion 1, 33619 Bielefeld, Germany

Deadline for manuscript submissions:

closed (31 January 2023)

Message from the Guest Editor

3D printing is currently an emerging technology. While it was mostly used for rapid prototyping previously, this technology has long entered rapid production, especially for complicated objects or small lot sizes. Most recently, new 3D printing technologies have emerged that enable the smallest features, at the micro- or even nano-scale, to be printed. At the same time, well-known problems, such as the waviness of fused deposition modeling (FDM) printed parts, the missing long-term stability of some typical printing materials, or the reduced mechanical properties of 3D-printed objects, still exist. The first Special Issue focussing on 3D printing of MEMS technology contains studies on various 3D printing techniques, underlining the possibilities provided bv We now welcome the most recent technologies. developments in this interdisciplinary research area for the second volume.













an Open Access Journal by MDPI

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

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.

 $\textbf{High Visibility:} \ indexed \ within \ Scopus, \ SCIE \ (Web \ of \ Science), \ PubMed,$

PMC, Ei Compendex, dblp, and other databases.

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

Contact Us