

## Special Issue

# Digitally Manufactured Microfluidics and Microsystems

### Message from the Guest Editors

Digital manufacturing (DM) is a family of computer-centered processes that integrate digital 3D designs, automated (additive or subtractive) fabrication, and device testing in order to increase fabrication efficiency. Importantly, DM enables the inexpensive realization of 3D designs that are impossible or very difficult to mold. This Special Issue showcases research papers, communications, and review papers that highlight the latest developments in the DM of microfluidics and microsystems, including additive or subtractive manufacturing processes such as stereolithography (SLA), digital light processing (DLP)-based SLA, two-photon direct laser writing (DLW), Continuous Liquid Interface Printing (CLIP), PolyJet, fused deposition modeling (FDM), direct sound printing (DSP), volumetric printing, laser cutting, CNC milling, 3D-printed molds, and bioprinting, particularly advances in resins and resolution and the biological, biochemical, biophysical, and biomedical applications of additive manufacturing. This Issue will be published as an open-source book of wide dissemination and impact.

### Guest Editors

Prof. Dr. Albert Folch

Prof. Dr. Savas Tasoglu

Dr. Mohsen Habibi

Prof. Dr. Muthukumaran Packirisamy

### Deadline for manuscript submissions

closed (10 December 2022)



## Micromachines

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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

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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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