





an Open Access Journal by MDPI

## **Advances in Micro and Nanomanufacturing**

Guest Editor:

# Prof. Dr. Panagiotis Stavropoulos

Laboratory for Manufacturing Systems and Automation, University of Patras, 26504 Patras, Greece

Deadline for manuscript submissions:

closed (15 October 2021)

## **Message from the Guest Editor**

There is an increasing interest in the potential of microand nanomanufacturing in numerous scientific and technological sectors. At the same time, micro- and nanomanufacturing present great challenges to engineers and researchers. From a manufacturing point of view, such processing technologies are at a relative early stage of development. Key enabling technologies, sourced from the Industry 4.0 KETs era, offer a great potential for mastering micro- and nanomanufacturing-related processes. In this Special Issue of JMMP, current research findings will be reported, focusing on micro- and nanomanufacturing and/or manufacturing parts with micro/nano features. More specifically, retrieval and utilization of information related to process modeling and monitoring is of great interest, as well as experimental works that build up knowledge regarding the process itself. The considered papers should support the achievement of significant improvements with clear regard to manufacturing attributes.











an Open Access Journal by MDPI

### **Editor-in-Chief**

#### Prof. Dr. Steven Y. Liang

George W. Woodruff School of Mechanical Engineering, Georgia Institute of Technology, Atlanta, GA 30332-0405, USA

## **Message from the Editor-in-Chief**

Journal of Manufacturing and Materials Processing (JMMP) (ISSN 2504-4494) is a new MDPI peer-reviewed, open access venue with a focus on the scientific fundamentals and engineering methodologies of manufacturing and materials processing. We offer an online platform facilitating effective exchange of innovative scientific and engineering ideas and the dissemination of recent, original, and significant research and developmental findings. On behalf of the Editorial Board, I extend an invitation to our scientific and engineering colleagues to contribute high-quality, innovative, and ground-breaking research articles to JMMP.

#### **Author Benefits**

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

**High Visibility:** indexed within Scopus, ESCI (Web of Science), Inspec, CAPlus / SciFinder, and other databases.

**Journal Rank:** JCR - Q1 (Engineering, Mechanical) / CiteScore - Q2 (*Mechanical* 

Engineering)

#### **Contact Us**