Special Issue

Direct Digital Manufacturing with Additive Manufacturing/3D Printing

Message from the Guest Editor

Direct Digital Manufacturing (DDM), i.e., the production of end-user parts, components, and products by means of Additive Manufacturing (AM) and 3D Printing (3DP), is a concept that has attracted significant scientific and business interest during recent years. This increasing interest can be attributed to the unique characteristics of AM/3DP technologies, which enable the decentralized production of highly customized/personalized parts for both industrial users and consumers, thereby providing significant cost, speed, and sustainability advantages over the established model of centralized mass production. Despite the fact that there is growing evidence that DDM is an economically viable and technically feasible alternative, significant challenges from a technical and an organizational point of view still exist. In this context, studies that address some of the aforementioned challenges or discuss some of the possible applications of DDM are particularly welcomed for this Special Issue of JMMP. For more information, please clink: mdpi.com/si/56997.

Guest Editor

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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.*

Editor-in-Chief

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