



Direct Digital Manufacturing with Additive Manufacturing/3D Printing

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

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 click: mdpi.com/si/56997.

Dr. Ioannis (John) Giannatsis
Guest Editor





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Message from the Editor-in-Chief

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