Special Issue

Metal Additive Manufacturing – State of the Art 2021

Message from the Guest Editor

Additive manufacturing (AM), more popularly known as 3D printing, comprises a group of technologies used to produce objects through the addition (rather than the removal) of material. AM is used in many industries—aerospace, defense, automotive, consumer products, industrial products, medical devices, and architecture. AM is transforming the industry, and this industrial transformation is expected to become more comprehensive and reach a higher pace during the coming years. This Special Issue of *Metals* focuses on metal additive manufacturing with respect to the topics mentioned below (please see the Keywords/Topics). The papers presented in this Special Issue will give an account of the 2021 scientific, technological, and industrial state of the art for metal additive manufacturing from different perspectives. Your contribution to this 2021 report is highly valuable and will be appreciated.

Guest Editor

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Message from the Editorial Board

Metallic materials play a vital role in the economic life of modern societies; contributions are sought on fresh developments that enhance our understanding of the fundamental aspects related to the relationships between processing, properties and microstructure – disciplines in the metallurgical field ranging from processing, mechanical behavior, phase transitions and microstructural evolution, nanostructures, as well as unique metallic properties – inspire general and scholarly interest among the scientific community.

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