

Special Issue

Additive Manufacturing for Novel and Advanced Materials: Characteristics, Challenges, and Applications

Message from the Guest Editors

This Special Issue aims at bringing together the efforts of worldwide researchers and sharing their latest contributions (original research papers or highly valuable review articles) regarding 3D printing or even 4D printing with novel and advanced materials (metal, ceramic, polymer, or composite), using various technological approaches to process them and using theoretical, numerical, and/or experimental methods to characterize them. This Special Issue also welcomes scientific works and outcomes related to existing and future challenges associated with additive manufacturing methods and their impact on current applications, as well as the potential integration of these technologies into new areas of applicability.

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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