



New Advances in Additive Manufacturing Technology

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Message from the Guest Editors

Additive manufacturing is a pillar of Industry 4.0. This technology allows engineers to obtain very complex components, which are impossible to fabricate with other technologies. The advantages in terms of geometrical fidelity, flexibility in materials, product performance, weight reduction, and customization have attracted an increasing amount of interest in many sectors of industry and in the medical field.

This Special Issue aims to offer an exchange platform for researchers and practitioners to address relevant advances in additive manufacturing.

In this Issue, modern trends of technologies, new applications in industry and medicine, strategies, and manufacturing approaches, including process optimization, innovative materials, product properties, surface finishing, and treatments, are highlighted and discussed.

Scientific contributions dealing with computational approaches for modeling the process, environmental impact analysis, and other manufacturing processes to establish differences and possible similarities are welcome.





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Message from the Editor-in-Chief

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