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Current and Future Trends in Additive Manufacturing

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Three-dimensional printing, also known as additive manufacturing, provides an unparalleled possibility to create complex and personalized goods for industrial applications. The current Special Issue "Current and Future Trends in Additive Manufacturing" seeks to advance the dynamic landscape of this disruptive technology. It aims to include a complete examination of the most recent developments, problems, and prospects in the subject. The collection of publications will focus on critical topics such as innovative materials and techniques, process optimization, industrial applications, and sustainability issues.

The authors should consider cutting-edge innovations in additive manufacturing, including advancements in metal, polymer, and composite materials, as well as hybrid manufacturing procedures that combine several production methods. Furthermore, the studies should investigate the impact of artificial intelligence and machine learning in optimizing printing processes, improving part performance, and lowering production costs.









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Message from the Editor-in-Chief

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