



## Hybrid Metal Additive Manufacturing

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### Message from the Guest Editors

Dear Colleagues,

Hybrid manufacturing (HM) involves combinations of different technologies to overcome their individual limitations and benefit from their synergistic advantages. In the case of hybrid additive manufacturing (HAM), the aim is to overcome the inherent drawbacks of additive manufacturing (AM) related to low productivity, metallurgical defects, rough surface quality, and the lack of dimensional accuracy through integration with conventional manufacturing technologies. HAM can also be seen as a strategy for fostering flexibility and reducing material waste.

Under these circumstances, the aim and objectives of this Special Issue are focused on recent advances in hybrid metal additive manufacturing (HMAM), covering new processing routes, materials, equipment, and applications. Experimental and numerical investigations covering fundamental topics of HMAM are also welcome.





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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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