Special Issue

Hybrid Manufacturing of Metals

Message from the Guest Editor

Hybrid manufacturing, the combination of additive manufacturing (AM), and subtractive machining technologies within one machine system, is becoming an increasingly prominent manufacturing technology, overcoming both surface quality and geometrical accuracy limitations of AM and the geometrical complexity limitations imposed by subtractive technologies. Commercialization of hybrid technologies is moving ahead at pace, with many of the CNC machining technology OEMs now providing hybrid capable systems in their portfolio, and many others are offering retrofittable upgrades to CNC platforms to offer hybrid capabilities. For this Special Issue of *Metals*, we welcome reviews and articles in the areas of materials, process modeling, process technology, and techniques and applications of hybrid AM.

Guest Editor

Prof. Dr. Gregory John Gibbons

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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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