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Metal Additive Manufacturing Processes and Applications

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Message from the Guest Editor

Dear Colleagues,

The additive manufacturing technique, feasible for use with customized, small-scale production, is emerging and being highlighted as a replacement for mass production manufacturing technology. At present, however, metal additive manufacturing is not a complete technology that can directly replace conventional manufacturing methods. In order to secure applicability and extensibility in the field of metal additive manufacturing, numerous technical verification efforts and data must be accumulated, and creative solutions must be sought. Therefore, this Special Issue will gather high-quality research efforts in the field of metal additive manufacturing that introduce the innovative efforts that are being made for successful technology settlement.

Dr. Suk Hoon Kang Guest Editor











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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 metallurgical field the ranging from processing. and mechanical behavior. phase transitions microstructural evolution, nanostructures, as well as unique metallic properties – inspire general and scholarly interest among the scientific community.

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