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Novel Material and Technological Solutions in Foundry Engineering

Guest Editor:

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Deadline for manuscript submissions: closed (20 April 2022)

Message from the Guest Editor

Dear Colleagues,

Foundry engineering is still a strongly developing field of material science and an important branch of production of metallic materials. Publications concerning foundry engineering are very popular and usable for many academic scientists and engineering work in many industries. Therefore, given the great potential for development in this field of science and industry, I invite you to submit your valuable articles to this Special Issue entitled "Novel Material and Technological Solutions in Foundry Engineering", published in the journal Materials. The scope of this Special Issue is focused on cast materials characterized by high usable properties. The issue covers both ferrous alloys, such as cast steel or cast iron, and nonferrous metals alloys, such as Al, Cu, Mg, and others. Moreover, as the title suggests, this Special Issue welcomes articles concerning technologies of layered and composite castings, pressure casting, semi-solid casting, continuous casting, and new technology of heat treatment of castings.









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Message from the Editor-in-Chief

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