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# Advances in Iron and Steel Industry: Equipment, Technologies and Automation

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### Message from the Guest Editors

Dear Colleagues,

The Special Issue "Advances in Iron and Steel Industry: Equipment, Technologies, and Automation" is devoted to providing and sharing recent achievements in the iron and steel industry: steels and alloys, pyrometallurgical processes, foundry production, welding, metal forming, and digitalization of steel plants. The Special Issue summarizes research in technical disciplines in universities, research institutes, large industrial enterprises, scientific and industrial associations, as well as research results obtained on the personal initiative of the authors.

We hope you will contribute your high-quality research, and we welcome you to submit your articles.

Prof. Alexandr S. Maklakov, prof. Vadim R. Khramshin *Guest Editors* 









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# **Editor-in-Chief**

### Message from the Editor-in-Chief

**Prof. Dr. Giulio Nicola Cerullo** Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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