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Research on Forming and Serving Performance of Advanced Alloys

Guest Editor:

Dr. Jinxing Wang

School of Materials Science and Engineering, Chongqing University, Chongqing 400044, China

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Message from the Guest Editor

In various key application fields, metal components with high performance are urgently needed, which leads to research on the forming and service performance of advanced alloys becoming more and more important. Advanced alloy design and heat treatment processes are required to develop alloys that meet different requirements.

The aim of this issue is to discuss recent advances and new developments in the relationship between forming methods and service performance of advanced alloys. The scope of the issue is not only limited to component forming methods but also includes advanced alloy design, physical and numerical simulation, microstructure characterization, equipment and process design concepts, etc. This Special Issue welcomes research and review papers in related fields.



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Prof. Dr. Maryam Tabrizian

1. Department of Biomedical Engineering, Faculty of Medicine and Health Sciences, McGill University, Montreal, QC H3A 2B6, Canada

2. Faculty of Dentistry and Oral Health Sciences, McGill University, 3640 Rue University, Montreal, QC H3A 0C7, Canada

Message from the Editor-in-Chief

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Contact Us

Materials Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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