



## Quality, Microstructure and Properties of Metal Alloys (Second Volume)

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### Message from the Guest Editor

Modern industry uses many different materials. The most popular group of construction materials is metal alloys. The choice of construction material for technical applications depends on its functional properties, which are shaped at the manufacturing stage. In addition to the chemical composition, which mainly determines the properties of the metal alloy, an important role is also played by production processes and heat treatment, among others.

The continuous improvement of metal alloys requires the development of comprehensive knowledge in the field of the microstructure, chemical, physical and mechanical properties of materials. To achieve the best possible effect, the purpose of this Special Issue is to encourage scientists around the world to present their achievements in the broadly understood field of increasing the properties of metal alloys. In this issue, we will present original scientific papers and review papers describing the current directions of research on the broadly understood properties of ferrous and non-ferrous alloys. Research on cast, plastic or welded materials will also be welcome.





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## Message from the Editor-in-Chief

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