



## Ductility, Formability and Microstructure of Alloys and Steels

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### Message from the Guest Editors

Dear Colleagues,

The continuous development of new products demands continuous improvements in steels and special alloys for target applications. Improving the mechanical properties and related functional properties are always a major focus in the field of metallurgy. Many factors affect the final properties and are considered in the entire production process from the chosen raw materials and alloy additions, scrap, the melting practice, melt-refining operations, casting control, plastic deformation for grain refining and texturing, and control over phase transformations during and after deformation (hot rolling, regular or precise hot forging, etc.) or implementing special thermo-mechanical treatments, high-deformation techniques, special off-line heat treatments, and others. An important functional property among many in the sheet, plate, wire, and beam production is formability, while ductility is the most important material property that can be measured on industrial or laboratory-prepared samples. This Special Issue focuses on the Ductility, Formability and Microstructure of Alloys and Steels.

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*Guest Editors*





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## Message from the Editor-in-Chief

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