

# Special Issue

## Progress in Advanced High-Strength Steels

### Message from the Guest Editors

This Special Issue aims to foster the dissemination of high-quality research focused on the relationship between the mechanical behaviour and the processing methods, microstructure properties, and chemical composition. Original contributions or review papers, dealing with the structural response, failure mechanisms, heat treatment strategies, processing methods, and alloying element design of advanced high-strength steels, are encouraged. **Keywords**

- Advanced high-strength steels
- Ultra high-strength steels
- Dual-phase steels
- Complex-phase steels
- Transformation-induced plasticity steels
- Bainitic steels

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### Guest Editors

Dr. Ricardo Branco  
Prof. Dr. Filippo Berto  
Prof. Dr. Andrei Kotousov

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### Deadline for manuscript submissions

closed (31 January 2022)



## Applied Sciences

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Impact Factor 2.5  
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## About the Journal

### Message from the Editor-in-Chief

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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### Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo  
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