

Special Issue

High-Strength Steels Welding—Sustainability Based Approach

Message from the Guest Editors

The aim of this Special Issue is to present the welding of high-strength steels with a sustainability focus, through original review articles and research papers. Prospective authors may submit contributions related to but not limited to as follows:

Steelmaking processes and their effects on the properties and weldability of high-strength steels;
Design and optimum design of welded structures made of high-strength steels;
Welding consumables used for high-strength steels;
Design and implementation of welding technologies for high-strength steel structures;
Properties of welded joints and structures made of high-strength steels, and their behavior under different loading conditions;
Relationship between damage and sustainability in welded high-strength steel structures;
The relationship between life extension and sustainability;
LCA analysis of welded structures made of high-strength steels;
The role of high-strength steels in increasing sustainability.

Guest Editors

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Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

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