



Advances in Welding Technology

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Message from the Guest Editor

Recent developments in manufacturing techniques are providing extraordinary benefits such as unique joint properties, synergistic mixes of materials, component cost reduction, increased productivity, improved quality, the ability to manufacture complex geometrical configurations, and reliable assessments of the suitability of novel materials for the manufacture of industrial products.

The Special Issue deals with the operational process characteristics of advanced welding technology and the fundamentals underlying the process and parameter choices of advanced welding techniques.

Furthermore, submissions may deal with our recent knowledge and understanding of various aspects of new industrial welding processes and increased knowledge about the selection of processes for different industrial application conditions.

Keywords

- welding technology
- advanced fusion joining techniques
- process parameters
- economy in welding
- quality in fusion welds





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Message from the Editor-in-Chief

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