



## Special Issue on Welding Technology

### Call for Papers

Welding is a skill used by many trades: sheet metal workers, iron-workers, diesel mechanics, boilermakers, carpenters, marine construction, steamfitters, glaziers, repair and maintenance personnel in applications ranging from the sculpture home hobbyist to heavy fabrication of bridges, ships and many other projects. A variety of welding processes are used to join units of metal. The goal of this special issue is to provide a platform for scientists and academics all over the world to promote, share and discuss various new issues and developments in **welding technology**.

In this special issue, we invite front-line researchers and authors to submit original research and review articles that explore **welding technology**. In this special issue, potential topics include, but are not limited to:

- Principles of welding
- Manual Oxy-fuel gas cutting
- Shielded metal arc welding
- Gas metal arc welding
- Visual examination, inspection, and testing
- Flux-cored arc welding
- Mechanized oxy-fuel gas cutting
- Brazing and soldering

Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly specify the “**Special Issue**” under your manuscript title. The research field “**Special Issue - Welding Technology**” should be selected during your submission.

Special Issue timetable:

Submission Deadline	May 16th, 2026
Publication Date	July 2026

### Guest Editor:

For further questions or inquiries  
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