MATERIALS PROCESSING

Friction Stir Welding and Processing X

This symposium is the tenth friction stir welding and processing symposium during TMS Annual Meetings. This symposium will present fundamentals and the current status of friction stir welding (FSW) and solid-state friction stir processing of materials. It will provide researchers and engineers with an opportunity to review the current status of the friction stir related processes and discuss the future possibilities. Papers are sought on all aspects of friction stir welding and processing including their various derivative technologies.

Abstracts are requested in the following general topic areas related to friction stir technologies:

- derivative technologies
- high temperature applications
- industrial applications
- dissimilar alloys and/or materials
- lightweight alloys
- simulation
- characterization

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