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DESCRIPTION

The comprehensive scope of the Journal of Advanced Joining Processes includes all advanced joining processes of all materials related to: welding (fusion welding such as electron beam welding or laser welding, pressure welding such as friction stir welding and explosive welding, and diffusion welding), mechanical joining (riveting, bolting, folding, etc.), chemical bonding (adhesion) and, hybrid joining (combinations of the previous methods).

The following aspects are considered: process optimization in experimental and simulation terms, metallurgical and material behavior associated with joining, engineering properties and assessment of joints, health and safety aspects of joining, durability of joints in service, industrial applications and education.

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