

Special Issue

Advances in Welding Technology: 2nd Edition

Message from the Guest Editor

Recent advancements in manufacturing methods have provided significant benefits, including stronger joints, innovative material combinations, cost-effective part production, increased productivity, superior quality, the ability to create complex shapes, and reliable testing, to new materials for industrial applications. This Special Issue explores the functioning of advanced welding technologies and the science behind optimizing these processes. It examines the operational characteristics of advanced welding techniques and the principles guiding process and parameter choices. Additionally, it invites contributions on the latest developments in understanding new industrial welding methods and the growing expertise in selecting appropriate welding techniques for various industrial applications.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Journal of Manufacturing and Materials Processing (JMMP) (ISSN 2504-4494) is a new MDPI peer-reviewed, open access venue with a focus on the scientific fundamentals and engineering methodologies of manufacturing and materials processing. We offer an online platform facilitating effective exchange of innovative scientific and engineering ideas and the dissemination of recent, original, and significant research and developmental findings. On behalf of the Editorial Board, I extend an invitation to our scientific and engineering colleagues to contribute high-quality, innovative, and ground-breaking research articles to *JMMP*.

Editor-in-Chief

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