

Special Issue

Aerospace Manufacturing

Message from the Guest Editor

This Special Issue aims to provide an overview of the state-of-the-art and the main challenges in the field of Aerospace Manufacturing. It will include original and review research manuscripts associated with the main innovation and technological advancements in science and technology targeting (but not limited) the efficient operation and optimization of aerospace manufacturing, with the use of numerical/computational analysis and/or experimental methods.

Full research articles and review manuscripts that will make considerable contribution in the following topics are welcome:

- manufacturing simulation and digital manufacturing
- manufacturing systems development around aerospace products
- CAD/CAM for aerospace
- advanced materials and their impact in aerospace manufacturing
- additive manufacturing for weight reduction in aerospace applications
- reconfigurable manufacturing and tooling systems for aerospace assemblies
- cloud based manufacturing
- cooperative manufacturing
- manufacturing and assembly automation
- maintenance and refurbishment of high-value aerospace systems and components

Guest Editor

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Deadline for manuscript submissions

closed (30 April 2019)



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About the Journal

Message from the Editor-in-Chief

You are welcome to contribute a research article or a comprehensive review for consideration and publication in *Aerospace* (ISSN 2226-4310), an on-line, open access journal.

Aerospace adheres to rigorous peer-review as well as editorial processes and publishes high quality manuscripts that address both the fundamentals and applications of aeronautics and astronautics. Our goal is to enable rapid dissemination of high impact works to the scientific community.

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