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Additive Manufacturing in Automotive, Aerospace and Marine Engineering

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Message from the Guest Editors

Interest in additive manufacturing (AM) is rapidly increasing in academia and industry, especially in automotive, aerospace, and marine engineering. The present Issue offers an exchange platform for the AM research and the practitioner community to address the most outstanding advances in AM research through modelling, experimental–numerical correlation, process challenges, and optimisation. An understanding of the fundamental relationships between materials and the processing environment is pursued. Both theoretical and experimental contributions can be submitted.

Keywords

- additive manufacturing applications
- design and optimisation
- numerical simulation
- material properties
- technology and manufacturing



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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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