



## Sustainability of Additive Manufacturing and 3D-Printed Parts

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Deadline for manuscript  
submissions:

**closed (26 March 2023)**

### Message from the Guest Editors

Dear Colleagues,

The main focus of this Special Issue will therefore be assessing the different aspects of 3D printing technology in general, along with detailed discussion on the sustainability of its different aspects. In detail, this Special Issue aims at representing novel ideas, recent progresses, and technical details in regard to the structural integrity of 3D-printed components with specific emphasis on sustainability, material selection, design principals, experimental practice, numerical simulation, optimisation, and qualification. Topics for this Special Issue include but are not limited to:

- Advances in AM processes;
- Simulation of 3D printing procedures;
- AM scale up, quality control, and economics;
- Clean manufacturing via 3D printing technology;
- Standards and qualification of 3D-printed components;
- Mechanical tests and simulation of 3D-printed components.

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*Guest Editors*





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## Message from the Editor-in-Chief

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**Journal Rank:** JCR - Q2 (*Environmental Studies*) / CiteScore - Q1 (*Geography, Planning and Development*)

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