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## Advances in Metal-Based Additive Manufacturing

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Deadline for manuscript  
submissions:

**closed (30 November 2021)**

### Message from the Guest Editor

Dear Colleagues,

Major advances are now being made in the development of 2D/3D/4D additive manufacturing (AM) material technologies for metals, alloys, polymers and composites. These relate, among others, to the application and further development of state-of-the-art AM techniques: cold spraying, binder jetting, object printing, aerosol jet printing, robocasting, etc., through solid-state feedstock deposition, particle laser melting and paste/suspension jetting onto the substrate. The aim of this Special Issue of *Materials* journal is to advance scientific knowledge through the dissemination of original research results in metal-based additive manufacturing technologies. In particular, the focus areas include:

- Nanostructured material design;
- Powder manufacturing;
- 2D/3D/4D time-lapsed component building;
- Additive manufacturing;
- Proof-of-Concept or field applications.



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# Special Issue



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## Message from the Editor-in-Chief

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