



Binder Jet Additive Manufacturing

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Message from the Guest Editor

Dear Colleagues,

Binder jet additive manufacturing (BJAM) is one of the fastest-growing additive manufacturing techniques and has gained a lot of research and commercial interest in the last few years. Some of the advantages of this technique include the ability to use a wide range of materials, little to no thermal stresses in the process, and printing of functional and composite materials. The potential use of BJAM for medical applications such as bone grafts, implants, and tissue development is being investigated. BJAM is also being used for high energy applications, multimaterial composites, and complex geometry manufacturing.

The goal of this Special Issue is to publish original research articles, critical reviews and perspectives, as well as communications and letters from leaders, in both academia and industry, on all aspects related to recent advances in BJAM. We encourage papers on various binder jet techniques, materials, applications, and novel ideas for future development. Papers in the field of polymers, metal–polymer composites, and polymer–ceramic composites using BJAM processes are especially welcome.

Dr. Kuldeep Agarwal

Guest Editor



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Special Issue



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Message from the Editor-in-Chief

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I would like to invite you to contribute to the success of the journal by sending us your high quality research papers. We would be pleased to welcome you as one of our authors.

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