

Special Issue

Advanced 3-Dimensional Printing Technologies for Biomedical Engineering

Message from the Guest Editor

3D printing technology has dramatically changed manufacturing. Any model in an STL format can be printed out as a real model with a 3D printer. The manufacturability of 3D printing can lead to significant advances in biomedical engineering, with applications including patient-specific anatomy models, surgical guides, prostheses, spare parts for medical devices, teaching aids, bio-innovation, and even cell culture. Many such applications are already utilized in routine clinical practices. This Special Issue will be dedicated to advances in 3D printing technology for biomedical engineering. Subjects discussed in this Special Issue will focus on 3D-related methods, technologies, innovations, or applications.

Guest Editor

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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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