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Advanced Materials in 3D/4D Printing Technology

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Deadline for manuscript submissions:

closed (30 June 2022)

Message from the Guest Editors

Dear Colleagues,

Combining cutting-edge 3D/4D printing technologies with advanced materials have given rise to disruptive breakthroughs in research such as complex designs in flexible electronics, biofabrication of humans-sized organs, adaptive soft robotics, personalized prosthesis and biomedicine. However, significant challenges still lie ahead and problems relating to material selection, multimaterial printing, print scalability, material processability, structure integrity and stability still need to be solved.

The goal of this Special Issue is to publish state-of-the-art reviews, original research articles as well as communications and letters from leaders in the field of 3D/4D printing. The topic focus will be on 3D/4D printing materials with novel and/or advanced functionalities. Submissions centering on novel applications of 3DP material, material synthesis and/or characterization are also welcomed.

Dr. Houwen Matthew Pan Prof. Dr. Eric Luis Guest Editors













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Editor-in-Chief

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Message from the Editor-in-Chief

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