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Programmable Anisotropic Materials and Composites

Guest Editor:

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Deadline for manuscript submissions:
closed (15 December 2021)

Message from the Guest Editor

Programmable anisotropic materials and composites are attractive because of their directed material properties, including mechanical, thermal, electrical, magnetic, and optical properties. Recently, programmable anisotropic materials have also offered the opportunity to study soft robotics, self-assembly, and shape-reconfigurable materials and devices.

The purpose of this Special Issue is to collect high-quality articles in the field of liquid crystalline materials, magnetic composites, as well as novel anisotropic materials programmed by various external stimuli including electrical fields, temperature gradient, spatial confinement, capillary force, and shear force.

It is my pleasure to invite you to submit a manuscript for this Special Issue. Full papers, communications, and reviews are all welcome.

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Message from the Editor-in-Chief

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