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Phase Transitions and Structures in Polymer Science

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Deadline for manuscript submissions:

closed (28 February 2023)

Message from the Guest Editor

Phase transition and accompanying structural change are essential topics in polymer science in both theory and application. However, the innate complexity of the material, reflected by diverse small-scale morphologies that often coexist, prevents the behavior from being fully understood. Meanwhile, recent decades have also witnessed a surge in innovative techniques that harness and manipulate such morphological changes, which opens a new research avenue to control the properties of the material. In this respect, a deeper understanding of the structure–property relationship, and further predicting it, are vital in polymer science and engineering. This Special Issue aims to disseminate theoretical and experimental work concerning phase transitions and structures in polymer science to provide relevant knowledge for readers and researchers rapidly. Theoretical and/or experimental investigations concerning all aspects of the phenomena are cordially welcomed.



mdpi.com/si/112165

Special Issue



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Message from the Editor-in-Chief

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