



Self-Assembling Structure and Dynamics of Multicomponent Polymer Systems

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Message from the Guest Editor

Self-assembly is a process that spontaneously forms ordered structures or organized structures by the association of individual components. Nanostructures or supramolecular structures can be created by microphase separation of block copolymers or the self-assembly of small molecules. Additionally, self-assembly is a powerful method to fabricate functional materials with desired properties, which offers potential applications in a wide range of polymer fields. However, how we control the self-assembled structures by understanding the mechanism of the self-assembling process and how we fabricate the materials with the desired material properties is still a challenging problem.

In this Special Issue, we welcome contributions regarding the structural analysis of self-assembled structure, the fabrication of functional materials, an understanding of the mechanism of self-assembly, theoretical modelling, and computer simulation





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Message from the Editor-in-Chief

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