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Finite Element Methods in Smart Materials and Polymers

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Message from the Guest Editors

Dear Colleagues,

Functional polymers show unique physical and chemical properties, which can manifest as dynamic responses to external stimuli such as radiation, temperature, chemical reaction, external force, magnetic and electric fields. Recent advances in the fabrication techniques have enabled different types of polymer systems that can be utilized in a wide range of potential applications in smart structures and systems.

This special issue aims to focus on the recent advancements in the finite element modeling of polymer systems using a multiphysics approach in various computational platforms and will consider relevant research papers and review articles for publication.

Dr. Akif Kaynak Dr. Ali Zolfagharian *Guest Editors*













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Message from the Editor-in-Chief

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I would like to invite you to contribute to the success of the journal by sending us your high quality research papers. We would be pleased to welcome you as one of our authors.

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