Special Issue

Fracture Mechanics Investigation of Polymeric Materials

Message from the Guest Editors

This Special Issue on “Fracture Mechanics Investigation of Polymeric Materials” brings together scientists working at universities, research institutes, laboratories, and various industries to discuss state-of-the-art research on fracture mechanics in polymers and polymer matrix composites. This Special Issue is a timely approach to specifically survey recent progress in the development and application of fracture mechanics testing concepts and modeling and simulation strategies to reproduce the failure behavior of components under real service conditions. Typically, the lifetime of components in structural applications is dominated by the effect of defects or notches.

Guest Editors

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