
ENGINEERING FRACTURE MECHANICS

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Aims and Scope

Engineering Fracture Mechanics is a journal designed to be of broad interest and use to both researchers and practitioners of fracture mechanics in academic, industrial and government organizations. Contributions are welcome which address the fracture behavior of conventional engineering material systems as well as newly emerging material systems, for example, those employed in electronic components. Contributions on developments in the areas of mechanics and materials science strongly related to fracture mechanics are also welcome. Papers on fatigue are welcome if they treat the fatigue process using the methods of fracture mechanics. The Editors especially solicit contributions which synthesize experimental and theoretical-computational studies yielding results with direct engineering significance. Papers of an abstract mathematical nature, those emphasizing empirical correlations and those describing unanalyzed experimental data are not normally published.
