

RANDOM MATERIALS AND PROCESSES

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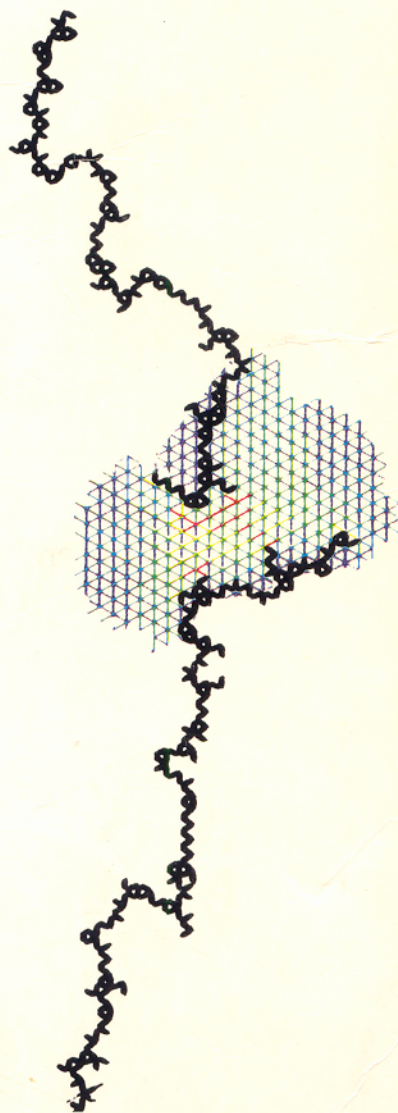
# STATISTICAL MODELS FOR THE FRACTURE OF DISORDERED MEDIA

Editors

H.J. Herrmann

S. Roux

North-Holland



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*A single crack growing in a dielectric medium with a quenched disorder in the local fracture thresholds. The lattice is a 80 x 80 triangular lattice, and periodic boundary conditions are implemented.*

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