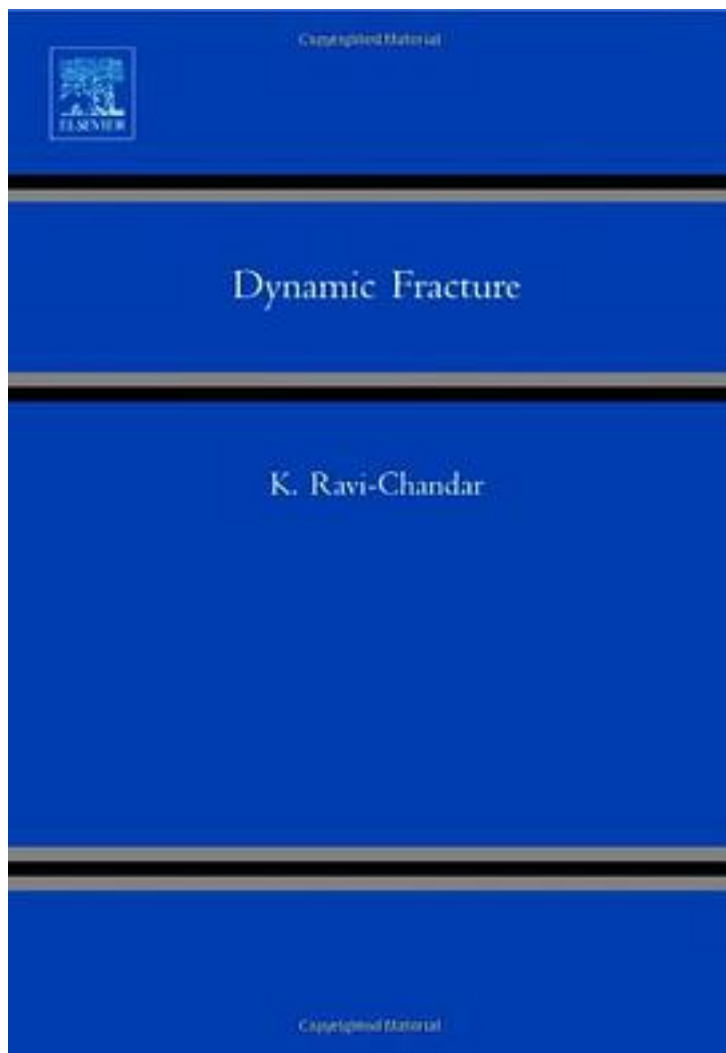


Dynamic Fracture



[Dynamic Fracture_ 下载链接1](#)

著者:Ravichandar, K

出版者:Elsevier Science Ltd

出版时间:2004-12

装帧:HRD

isbn:9780080443522

Dynamic fracture in solids has attracted much attention for over a century from engineers as well as physicists due both to its technological interest and to inherent scientific curiosity. Rapidly applied loads are encountered in a number of technical applications. In some cases such loads might be applied deliberately, as for example in problems of blasting, mining, and comminution or fragmentation; in other cases, such dynamic loads might arise from accidental conditions. Regardless of the origin of the rapid loading, it is necessary to understand the mechanisms and mechanics of fracture under dynamic loading conditions in order to design suitable procedures for assessing the susceptibility to fracture. Quite apart from its repercussions in the area of structural integrity, fundamental scientific curiosity has continued to play a large role in engendering interest in dynamic fracture problems.

作者介绍:

目录:

[Dynamic Fracture_ 下载链接1](#)

标签

评论

[Dynamic Fracture_ 下载链接1](#)

书评

[Dynamic Fracture_ 下载链接1](#)