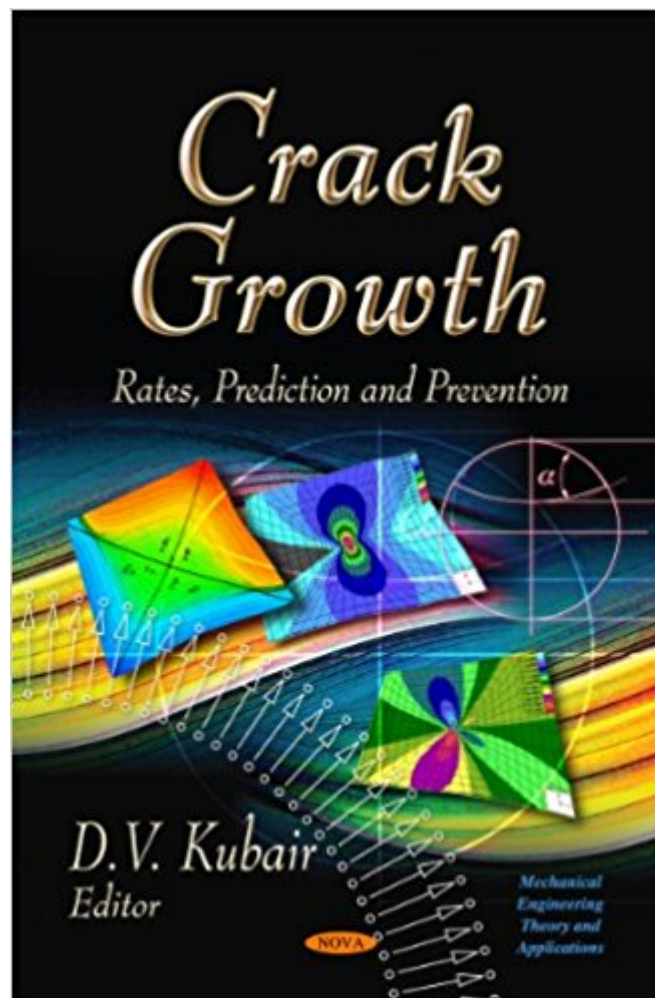


The book was found

Crack Growth: Rates, Prediction, And Prevention (Mechanical Engineering Theory And Applications)



Synopsis

The engineering necessity of fracture mechanics is to improve the empirical data-handbook style and mechanics of materials based design. This book examines the phenomenon of 'crack growth'. It gives a snapshot of the research effort of various groups around the globe in the past decade or more on the important topic of crack growth.

Book Information

Series: Mechanical Engineering Theory and Applications

Hardcover: 283 pages

Publisher: Nova Science Publishers; UK ed. edition (February 1, 2012)

Language: English

ISBN-10: 1614707995

ISBN-13: 978-1614707998

Product Dimensions: 1 x 7.2 x 10 inches

Shipping Weight: 1.5 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #2,463,318 in Books (See Top 100 in Books) #77 in [Books > Engineering & Transportation > Engineering > Materials & Material Science > Fracture Mechanics](#) #3446 in [Books > Textbooks > Engineering > Mechanical Engineering](#) #9045 in [Books > Engineering & Transportation > Engineering > Mechanical](#)

[Download to continue reading...](#)

Crack Growth: Rates, Prediction, and Prevention (Mechanical Engineering Theory and Applications)
Failure of Materials in Mechanical Design: Analysis, Prediction, Prevention, 2nd Edition Shigley's
Mechanical Engineering Design (McGraw-Hill Series in Mechanical Engineering) Code Check
Plumbing & Mechanical 4th Edition: An Illustrated Guide to the Plumbing and Mechanical Codes
(Code Check Plumbing & Mechanical: An Illustrated Guide) Modal Testing, Theory, Practice, and
Application (Mechanical Engineering Research Studies: Engineering Dynamics Series) Geometric
Dimensioning and Tolerancing for Mechanical Design 2/E (Mechanical Engineering) Practice
Problems for the Mechanical Engineering PE Exam, 13th Ed (Comprehensive Practice for the
Mechanical Pe Exam) The Mechanical Design Process (Mcgraw-Hill Series in Mechanical
Engineering) The Mechanical Design Process (Mechanical Engineering) Tissue Engineering II:
Basics of Tissue Engineering and Tissue Applications (Advances in Biochemical
Engineering/Biotechnology) Introduction to Biomaterials: Basic Theory with Engineering

Applications (Cambridge Texts in Biomedical Engineering) Tribology and Dynamics of Engine and Powertrain: Fundamentals, Applications and Future Trends (Woodhead Publishing in Mechanical Engineering) Heat and Mass Transfer: Fundamentals and Applications (Mechanical Engineering) Fluid Mechanics Fundamentals and Applications (Mechanical Engineering) Axiomatic Design: Advances and Applications (MIT-Pappalardo Series in Mechanical Engineering) Elasticity: Tensor, Dyadic, and Engineering Approaches (Dover Civil and Mechanical Engineering) Water and Wastewater Engineering (Mechanical Engineering) Flow-Induced Vibrations: An Engineering Guide (Dover Civil and Mechanical Engineering) Thermodynamics: An Engineering Approach (Mechanical Engineering) Engineering Mechanics: Statics (Mechanical Engineering)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)