STRESS ANALYSIS AND GROWTH OF CRACKS
Proceedings of the 1971 National Symposium on Fracture Mechanics
PART I

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FOREWORD

The 1971 National Symposium on Fracture Mechanics was held at the University of Illinois, Urbana-Champaign, Ill., 31 August through 2 September 1971. H.T. Corten, Department of Theoretical and Applied Mechanics, University of Illinois, presided as general chairman. J.P. Gallagher, Experimental Mechanics Branch, Air Force Flight Dynamics Laboratory, Wright-Patterson AFB, served as arrangements chairman.

The proceedings have been subjectively divided into complementary volumes: Part I — Stress Analysis and Growth of Cracks and Part II — Fracture Toughness. Part I is contained herein.
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CONTENTS

Introduction 1

Stress Analysis of Cracks

Stress Intensity Factor for an Elliptical Crack Approaching the Surface of a Plate in Bending — R.C. SHAH AND A.S. KOBAYASHI 3

A Study of Local Stresses Near Surface Flaws in Bending Fields — G.R. MARRS AND C.W. SMITH 22

Stress Intensity Factors for Surface Cracks in Bending — A.F. GRANDT, JR. AND G.M. SINCLAIR 37

Stress Intensity Factors for Internally Pressurized Thick Wall Cylinders — J.H. UNDERWOOD 59

Crack Shapes and Stress Intensity Factors for Edge-Cracked Specimens — T.W. ORANGE 71

Toward Assessing the Effects of Crack Front Curvature (CFC) — J.L. SWEDLOW AND M.A. RITTER 79

Some Crack Tip Finite Elements for Plane Elasticity — W.K. WILSON 90

Subcritical Flaw Growth

Fatigue Crack Growth Data for Various Materials Deduced from the Fatigue Lives of Precracked Plates — L.P. POOK 106

Fatigue Threshold Crack Propagation in Air and Dry Argon for a Ti-6Al-4V Alloy — R.J. BUCCI, P.C. PARIS, R.W. HERTZBERG, R.A. SCHMIDT, AND A.F. ANDERSON 125


Fatigue Crack Propagation Growth Rates under a Wide Variation of AK for an ASTM A517 Grade F(T-1) Steel — R.J. BUCCI, W.G. CLARK, JR., AND P.C. PARIS 177

Fatigue Crack Propagation of D6ac Steel in Air and Distilled Water — P.C. PARIS, R.J. BUCCI, AND R.E. LITTLE 196

The Effect of Frequency upon Fatigue Crack Growth of Type 304 Stainless Steel at 1000 F — L.A. JAMES 218

Delay Effects in Fatigue Crack Propagation — E.F.J. VON EUW, R.W. HERTZBERG, AND RICHARD ROBERTS 230
Fatigue Crack Growth Analysis of Pressurized Water Reactor Vessels — P.C. RICCARDELLA AND T.R. MAGER 260

Rayleigh Waves for Continuous Monitoring of a Propagating Crack Front — OTTO BUCK, C.L. HO, H.L. MARCUS, AND R.B. THOMPSON 280
