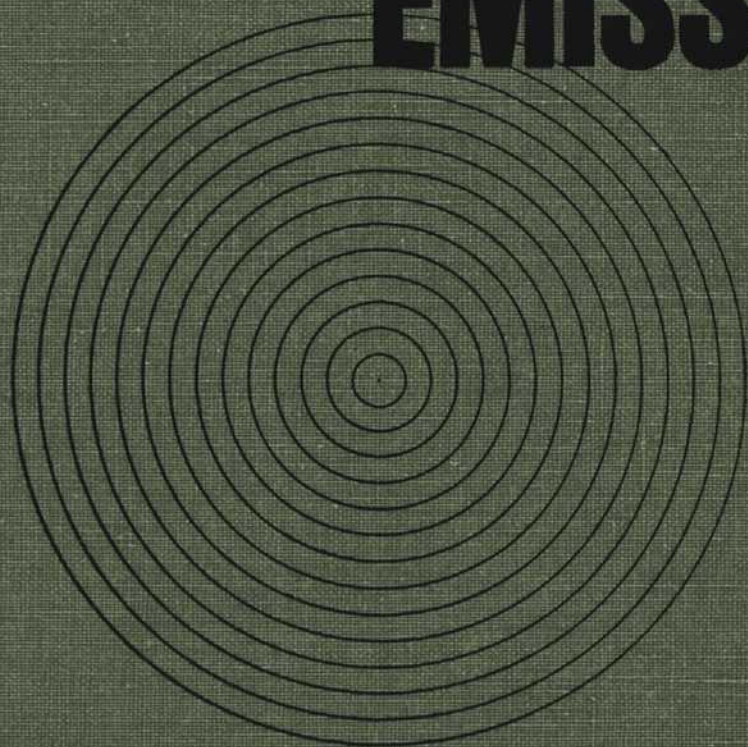


# ACOUSTIC EMISSION



**STP 505**



AMERICAN SOCIETY FOR TESTING AND MATERIALS

# ACOUSTIC EMISSION

A symposium  
presented at the  
December Committee Week  
AMERICAN SOCIETY FOR  
TESTING AND MATERIALS  
Bal Harbour, Florida, 7-8 December 1971

ASTM SPECIAL TECHNICAL PUBLICATION 505

R. G. Liptai, general chairman

D. O. Harris and C. A. Tatro, co-chairmen

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## Foreword

The Symposium on Acoustic Emission was presented at the December Committee Week of ASTM held in Bal Harbour, Florida, 7-8 December 1971. The ASTM Publications Committee sponsored the symposium. R. G. Liptai, Lawrence Radiation Lab., presided as symposium chairman, and D. O. Harris and C. A. Tatro, also of Lawrence Radiation Lab., served as co-chairmen.

## **Related ASTM Publications**

**Effects of Environment and Complex Load History  
on Fatigue Life, STP 462 (1970), \$22.00**

**Achievement of High Fatigue Resistance in Metals  
and Alloys, STP 467 (1970), \$28.75**

**Fracture Toughness Testing at Cryogenic Temper-  
atures, STP 496 (1970), \$5.00**

# Contents

Introduction	1
An Introduction to Acoustic Emission— <i>R. B. Liptai, D. O. Harris, and C. A. Tatro</i>	3
Research on the Sources and Characteristics of Acoustic Emission— <i>B. H. Schofield</i>	11
Dislocation Motions and Acoustic Emissions— <i>P. P. Gillis</i>	20
Acoustic Emission Testing and Microcracking Processes— <i>A. S. Tetelman and R. Chow</i>	30
Application of Acoustic Emission Techniques to Rock Mechanics Research— <i>H. R. Hardy, Jr.</i>	41
Design Criteria for Acoustic Emission Experimentation— <i>C. A. Tatro</i>	84
Factors Affecting Acoustic Emission Response From Materials— <i>H. L. Dunegan and A. T. Green</i>	100
Acoustic Emission Applied Outside of the Laboratory— <i>P. H. Hutton</i>	114
Dislocation Motion as a Source of Acoustic Emission— <i>J. R. Frederick and D. K. Felbeck</i>	129
Acoustic Emission During Martensite Formation— <i>G. R. Speich and R. M. Fisher</i>	140
Application of Correlation Analysis to Acoustic Emission— <i>Kanji Ono, Richard Stern, and Marshall Long, Jr.</i>	152
Amplitude Distribution of Acoustic Emission Signals— <i>Yosio Nakamura, C. L. Veach, and B. O. McCauley</i>	164
Acoustic Emission for the Detection of Weld and Stress-Corrosion Cracking— <i>C. E. Hartbower, W. G. Reuter, C. F. Morais, and P. O. Crimmins</i>	187
Observation and Analysis of Simulated Ultrasonic Acoustic Emission Waves in Plates and Complex Structures— <i>K. A. Fowler and E. P. Papadakis</i>	222
Detection of Fiber Cracking by Acoustic Emission— <i>D. O. Harris, A. S. Tetelman, and F. A. I. Darwish</i>	238
Detecting Acoustic Emission in Large Liquid Metal Cooled Fast Breeder Reactors— <i>T. T. Anderson, A. P. Gavin, J. R. Karvinen, C. C. Price, and K. J. Reimann</i>	250
Acoustic Emission Testing of Pressure Vessels for Petroleum Refineries and Chemical Plants— <i>N. O. Cross, L. L. Loushin, and J. L. Thompson</i>	270
The Broad Range Detection of Incipient Failure Using the Acoustic Emission Phenomena— <i>H. L. Balderston</i>	297
Round-Robin Testing of Acoustic Emission Source— <i>A. E. Brown and R. G. Liptai</i>	318
Discussions	332
Terminology	335

