

**REAL-TIME
RADIOLOGIC IMAGING:
MEDICAL AND INDUSTRIAL
APPLICATIONS**

Garrett/Bracher, *editors*

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presented at
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Foreword

The symposium on **Real-Time Radiologic Imaging: Medical and Industrial Applications** was held in Gaithersburg, Maryland, 8-10 May 1978. The symposium was sponsored by Committee E-7 on Nondestructive Testing of the American Society for Testing and Materials, National Bureau of Standards, Bureau of Radiological Health, American Society for Nondestructive Testing, and Society of Photo-Optical Instrumentation Engineers. D. A. Garrett, National Bureau of Standards, and D. A. Bracher, ManTech International Corporation, presided as chairmen of the symposium and editors of this publication.

Related ASTM Publications

Laser Induced Damage in Optical Materials: 1978, STP 689 (1978), \$5.50,
04-689000-46

Optical Interferograms—Reduction and Interpretation, STP 666 (1979),
\$22.50, 04-666000-46

Laser Induced Damage in Optical Materials: 1977, STP 655 (1977), \$6.75,
04-655000-46

Quantitative Surface Analysis of Materials, STP 643 (1978), \$21.50, 04-
643000-39

Nondestructive Testing Standards—A Review, STP 624 (1977), \$33.75,
04-624000-22

Practical Applications of Neutron Radiography and Gaging, STP 586 (1976),
\$25.50, 04-586000-22

Monitoring Structural Integrity by Acoustic Emission, STP 571 (1975),
\$23.75, 04-571000-22

Metallography—A Practical Tool for Correlating the Structure and Prop-
erties of Materials, STP 557 (1974), \$24.25, 04-557000-28

Acoustic Emission, STP 505 (1972), \$22.50, 04-505000-22

A Note of Appreciation to Reviewers

This publication is made possible by the authors and, also, the unheralded efforts of the reviewers. This body of technical experts whose dedication, sacrifice of time and effort, and collective wisdom in reviewing the papers must be acknowledged. The quality level of ASTM publications is a direct function of their respected opinions. On behalf of ASTM we acknowledge with appreciation their contribution.

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Our thanks are also extended to the authors of the papers appearing in this volume of the Symposium Proceedings.

Special thanks are extended to the following National Bureau of Standards personnel whose efforts were responsible for the smoothness with which the symposium was conducted. These personnel include D. Davitt, M. Harper, R. Johnson, J. Lordon, R. Martin, E. Maxwell, C. O'Conner, G. Serig, B. Siever, E. Simms, L. Sprecher, and S. Torrence.

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D. A. Garrett

D. A. Bracher

Contents

Introduction	1
INTRODUCTORY SESSION	
Fundamentals of Radiographic Imaging—R. HALMSHAW	5
Radiation Sources and Detectors—D. POLANSKY	22
DETECTORS	
Detection of X-Rays for Real-Time Imaging—W. KÜHL	33
Concepts and Implementations in X-Ray Image Intensification— C. W. BATES, JR.	45
Microchannel X-Ray Image Intensifiers—V. CHALMETON	66
X-Ray-Sensitive Television Camera Tubes—J. E. JACOBS	90
X-Ray Phosphors and Screens—J. D. KINGSLEY	98
STANDARDS AND LIMITS OF IMAGE FORMATION	
Basic Limits in Real-Time Industrial Radiographic Systems— M. KURIYAMA, W. J. BOETTINGER, AND H. E. BURDETTE	113
Real-Time Radiographic Imaging for Submerged-Arc Welded Pipe—R. G. RUDOLPH AND E. B. HENRY, JR.	128
Beam Filtration in Diagnostic Radiology—M. P. SIEDBAND	156
Performance Measurement of Fluoroscopic Systems—CARL SCHEID	168
Cold Neutron Imaging for Gas Turbine Inspection— P. A. E. STEWART	180
SPECIAL APPLICATIONS	
A Real-Time X-Ray Topography System—W. HARTMANN	201

Video Display of X-Ray Topographic Images for In-Process Inspection of Semiconductor Devices—J. CHIKAWA 209

Real-Time Optical Processing: Automatized Optical Plotter and Interferometric Device for 3D-Imaging—
A. M. LANDRAUD AND J. J. CLAIR 238

Neutron Diffraction Tomography: A Unique 3D Inspection Technique for Crystals Using an Intensifier TV System—
J. B. DAVIDSON AND A. L. CASE 251

COMPUTER-BASED SYSTEMS

Real-Time Digital Image Processing for Radiological Imaging—
PAUL MENGERS 267

**Cylindrical-Scanning Transaxial Roentgen Tomography of High Temporal Resolution—E. L. RITMAN, R. A. ROBB,
L. D. HARRIS, J. H. KINSEY, B. K. GILBERT, K. T. SMITH,
AND E. H. WOOD** 277

Computerized Fluorodensitometry Using a Solid-State Matrix Camera—M. C. ZISKIN AND C. M. PHILIPS 294

**Real-Time Computerized Fluoroscopy and Radiography—A Progress Report—R. A. KRUGER, S. J. RIEDERER, T. L. HOUK,
C. A. MISTRETTA, C. G. SHAW, AND J. C. LANCASTER** 303

Sensitivity of High-Energy Real-Time Radiography with Digital Integration—A. F. SKLENSKY AND R. A. BUCHANAN 315

SUMMARY

Summary 333

Index 339

