

Editorial

Jack D. Gaskill, Editor

Thanks to All Who Helped in 1985

On behalf of the officers and governors of SPIE, the SPIE editorial staff, and my predecessor, John Caulfield, I would like to thank all of the individuals who contributed in any way to the publication of

Optical Engineering in 1985.

I especially want to single out the Guest Editors, without whom the various special issues could not have been produced. The duties of the Guest Editors were to solicit manuscripts from selected scientists and engineers, to have the manuscripts reviewed, to see that they were revised by the authors if necessary, and to make a recommendation to the Editor regarding the acceptance or rejection of each. In addition, they had to determine the order of publication of the accepted papers and write guest editorials for their special issues. Their task took a tremendous amount of work, and we are grateful that there were those who were willing to put in the time and effort to help in this manner.

The Guest Editors for 1985 were

John A. Neff (Optical Computing, Jan./Feb.)

Armand R. Tanguay, Jr., and Cardinal Warde (Optical Information

Processing Components, Jan./Feb.)

S. Sriram (Integrated Optical Circuit Engineering, March/April)
Scott A. Armstrong and Nelson W. Wallace (Infrared Optics, March/April)

Theodore Vorburger (Surface Metrology, May/June)

James D. Trolinger (Image and Hologram Data Reduction, May/June) Mario Dagenais and Robert J. Seymour (Nonlinear Optical Materials, Devices, and Applications, July/Aug.)

Ryszard J. Pryputniewicz (Holographic Interferometry, July/Aug. and

Sept./Oct)

Lloyd Huff (Applications of Holography, Sept./Oct.)

Timothy C. Strand and Donald W. Sweeney (3-D Sensing for Inspection, Nov./Dec.)

Donald S. Frankel and O. I. Sindoni (Spectral Pattern Recognition, Nov./Dec.).

Next, I would like to thank all of the authors who submitted manuscripts to be considered for publication, including those whose papers were not selected. Space does not permit me to list them all here, but without these authors, each issue of the journal would have consisted simply of a front cover and a back cover, with an editorial sandwiched in between.

Although I have previously acknowledged the contributions of referees in the publication process [Editorial: "The Review Process," Opt. Eng. 24(5), SR-116 (1985)], I would again like to express our appreciation to these guardians of the quality of Optical Engineering.

Finally, I would like to applaud those unsung heroes—the secretaries, typists, draftsmen, programmers, and graphics specialists—who encouraged, nagged, typed, drew, programmed, plotted, etc., often long after quitting time, in order to help the authors meet various publication deadlines. Without these hardworking and often forgotten individuals, the manuscripts would never have gotten to the Editor to be considered for publication.

Once again—a very special thanks to all.

OPTICAL ENGINEERING EDITORIAL SCHEDULE

March 1986

Applications of Artificial Intelligence

Mohan M. Trivedi Louisiana State Univ. Dept. of Electrical and John F. Gilmore Georgia Tech Research Institute

Computer Engineering Artificial Intelligence Branch Baton Rouge, Atlanta, GA 30332 LA 70803-5901 404/894-3471

504/388-5241

April 1986

Contributed papers on optical engineering

May 1986

Optics for the Space Station

Henry Lum Information Sciences, Code SI Mail Stop 244-7 NASA Ames Research Center Moffett Field, CA 94035 415/694-6544

June and July 1986

Speckle I and II

Henri H. Arsenault Université Laval Lab. de recherches en optique et laser Département de physique Ste-Foy, Quebec G1K 7P4 Canada 418/656-2650 Joseph W. Goodman Stanford University Dept. of Electrical Engineering Durand Bldg. 127 Stanford, CA 94305 415/497-3304

August 1986

X-Ray Optics

Gerald F. Marshall
Ovonic Synthetic Materials Co.
Division of Energy Conversion Devices, Inc.
1788 Northwood Dr.
Troy, MI 48084
313/362-1290

September 1986

Large Optics Technology

Gregory M. Sanger
United Technologies Research Center
Optics and Applied Technologies Laboratories
P.O. Drawer 4181
West Palm Beach, FL 33402 305/863-4155

October 1986

Optical Interconnections

Lynn D. Hutcheson Honeywell Inc. 10701 Lyndale Ave. South Bloomington, MN 55420

612/887-4052

November 1986

Automation and Robotics for the Space Station

Henry Lum
Information Sciences, Code SI
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Moffett Field, CA 94035
415/694-6544