27(1) SROO6 (Jan 1988)



Editorial

Jack D. Gaskill, Editor

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A Preview of 1988

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The Optical Engineering editorial schedule for 1988, which appears on this page, lists the titles of the special issues that have been lined up at the present time. As can be seen, these special issues will once again address a variety of important and timely topics. This issue leads off 1988 with a special issue reporting on industrial optics in the U.K., with co-guest editors Chris Dainty and Lionel Baker. The February issue, which will be a somewhat smaller version of an issue that had originally been intended for November of 1987, will address the subject of optomechanical engineering, and Dan Vukobratovich will act as guest editor.

Photomechanics is the subject of the March and April special issues, with Fu-Pen Chiang serving as guest editor. Then for May, Bahram Javidi is putting together a special issue on industrial applications of optical signal processing. The June issue, which is once again devoted entirely to contributed papers, rounds out the first half of the year.

In July, Bill Miceli will act as guest editor for a special issue on neural networks that had originally been scheduled for February 1988. The final special issue currently scheduled will address multiple-aperture optical systems, with Janet Fender performing the duties of guest editor.

I'm still in the process of identifying guest editors and topics for the September, October, and November special issues, but a number of interesting possibilities exist. With such an interesting variety of topics and with the efforts of all the dedicated guest editors and motivated authors, I trust that 1988 will once again be a successful year for *Optical Engineering*.

OPTICAL ENGINEERING EDITORIAL SCHEDULE

February 1988

Optomechanical Instrument Design

Daniel Vukobratovich Optical Sciences Center University of Arizona Tucson, AZ 85721 602/621-4219

March 1988

Photomechanics I

Fu-Pen Chiang SUNY/Stony Brook Lab. for Experimental Mechanics Research Stony Brook, NY 11794 516/632-8311

April 1988

Photomechanics II

Fu-Pen Chiang

May 1988

Industrial Applications of Optical Signal Processing

Bahram Javidi Michigan State University Electrical Engineering Department East Lansing, MI 48824-1226 517/353-6329

June 1988

Contributed papers on optical engineering

July 1988

Neural Networks

William J. Miceli Office of Naval Research 495 Summer Street Boston, MA 02210-2105 617/451-4484

August 1988

Multiple-Aperture Optical Systems

Janet S. Fender U.S. Air Force Weapons Lab. Optical Phased Array Branch Kirtland AFB, NM 87117-6008 505/844-9831