

**Editorial** 

Jack D. Gaskill, Editor

## Special Issues for 1990

When it comes to publishing special issues of the Journal, it seems to be either a feast or a famine situation. To illustrate the famine aspect, one such issue that had been scheduled for publication in 1989 simply failed to materialize and had to be cancelled, and the publication date of another had to be delayed twice—eventually slipping a full year. On the other hand, as explained below, there was such a good response for three of the 1990 special issues that each has been expanded into more than one issue. Nevertheless, barring any unforeseen aberrations, the publication schedule for the remainder of the year now appears to be set.

The current issue, for which Abdellatif Marrakchi served as guest editor, addresses photonic switching and interconnects and is the first special issue of the year. The next special issue, with guest editors M. Ibrahim Sezan and A. Murat Tekalp, is the May issue on image restoration and reconstruction; however, because more papers were accepted than could be published in a single issue, two of these papers will be moved ahead into April. There were also more papers written for Richard Hoover's issue on x-ray/EUV optics than originally anticipated, and it has now been scheduled for two months—June and July. Consequently, the special issue devoted to electro-optical displays, with guest editor Mohammad A. Karim, has been delayed until August.

An issue on optical pattern recognition, with B. V. K. Vijaya Kumar serving as guest editor, will be published in September, followed by two issues on adaptive optical components in October and November. The latter two, for which Mark A. Ealey will be the guest editor, resulted from an expansion of the single issue that was originally scheduled for August. Finally, the December special issue, with guest editors Firooz Sadjadi and Hatem Nasr, will be concerned with performance evaluation of signal and image processing systems. The issue on laser radar originally scheduled for January 1990, and then April 1990, will now be published in January 1991, with John A. Reagan as guest editor.

With such an interesting collection of topics and motivated group of guest editors, I'm certain that the special issues in 1990 will be very successful.

### **OPTICAL ENGINEERING EDITORIAL SCHEDULE**

### April 1990

#### Contributed papers on optical engineering

#### May 1990

### **Image Restoration and Reconstruction**

M. Ibrahim Sezan
Eastman Kodak Co.
Imaging Science Lab.
Bldg. 65, First Floor
Rochester, NY 14650-1816
716/477-8356
A. Murat Tekalp
Univ. of Rochester
Electrical Engineering
Dept.
Rochester, NY 14627
716/275-3774

# June & July 1990

#### X-Ray/EUV Optics

Richard B. Hoover NASA-Marshall Space Flight Center Space Science Laboratory ES-52 Huntsville, AL 35812 205/544-7617

### August 1990

#### **Electro-Optical Displays**

Dr. Mohammad A. Karim University of Dayton Dept. of Electrical Engineering Center for Electro-Optics 300 College Park Dayton, OH 45469-0001 513/229-3611

### September 1990

# **Optical Pattern Recognition**

B. V. K. Vijaya Kumar Carnegie Mellon University Dept. of Electrical and Computer Engineering Pittsburgh, PA 15213-3890 412/268-3026

### October & November 1990

# **Adaptive Optical Components**

Mark A. Ealey Litton-Itek Optical Systems 10 Maguire Road Lexington, MA 02173-3199 617/276-2269

#### December 1990

# Performance Evaluation of Signal and Image Processing Systems

Firooz Sadjadi and Hatem Nasr Honeywell Systems & Research Center 3600 Technology Drive MN 65-2300 Minneapolis, MN 55418 612/782-7543