



An Interim Report

I am writing this editorial immediately after speaking with our managing editor to make sure that the June issue has been "put to bed." It is, and we can now work on the July issue and subsequent issues. The June issue has 184 pages, which will bring the total number of pages published in the first six months of the year to 856. This puts us 5% ahead of last year and ahead of each of the last five years. I cannot take too much credit for that since the majority of these papers are ones processed by Jack Gaskill, our former editor, but I believe we have streamlined our method for processing papers once they have been accepted and sent to Bellingham.

The quality and the content of our journal is determined initially by the quality of the submitted papers, both for the regular issues and the specials. Our quality control is, of course, the review process, with each paper being sent to at least two independent reviewers. As editor, I take care of the processing of all the general submission papers. The guest editors process the papers submitted for their specials—which includes selecting the reviewers. Once a paper is reviewed, the guest editor will either accept or reject that paper and send the accepted papers on to me for a final check and formal acceptance for publication.

So far this year (through the end of May), we have received 94 papers that were submitted directly to the editor. This total does not include the submissions for the special issues. As of the end of May, the general submissions are 35% ahead of last year. We hope that this trend continues.

This editorial office started to receive papers as of the first of December 1990. In December, we received eleven papers; of those one was accepted outright, five were accepted after some revisions, two are with the authors for revision, one was rejected but can be resubmitted, and two were rejected. The January statistics are: four papers accepted after some revision, five papers are with the authors for revision, three were rejected but can be resubmitted, and five were rejected. Two papers are still out for review.

At the present time, based on the above two months, it is taking an average of 12 weeks from date of receipt of a paper to the date of my letter to the author about the outcome of the review. For those papers that have completed the cycle to final acceptance or rejection, the average time from original date of receipt of the manuscript is 15.5 weeks. Since some papers are still out with the authors for revision, that average time could increase somewhat.

Stay in touch with these editorials for further information and statistics. If you are asked to review a paper, please accept and get your review back promptly. If you are an author, please submit your paper to *Optical Engineering* and get any revisions to your manuscript back to the editor as soon as possible.

Brian J. Thompson
Editor

Optical Engineering Editorial Schedule

August 1991

X-Ray/EUV Optics

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

November 1991

Infrared Imaging Systems

Mohammad A. Karim
University of Dayton
Center for Electro-Optics
Dept. of Electrical Engineering
300 College Park Ave.
Dayton, OH 45469-0226
513/229-3611

January 1992

Smart Materials and Structures

Richard O. Claus
Virginia Polytechnic Institute and State
University
Dept. of Electrical Engineering
Fiber and Electro-Optics Research Center
648 Whittemore Hall
Blacksburg, VA 24061
703/231-4580

March 1992

Optics in Poland

Romuald Jozwicki
Warsaw Institute of Technology
Institute of Design of Precision and
Optical Instruments
ul. Chodkiewiczza 8
02-525 Warsaw, Poland

April 1992

Optical Methods and Means of Information Processing

Mikhail M. Miroshnikov
S.I. Vavilov State Optical Institute
199034, Birjevaya Liniya 12
Leningrad, USSR

May 1992

Optical Implementation of Information Processing, Pattern Recognition, and Neural Networks

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This special issue will cover the following areas: optical information processing, including linear and nonlinear operations and transforms; pattern recognition, correlation, filters, distortion invariant object identification; applications of holography in information processing; feature extraction and classification; associative processors and neural networks; and applications of spatial light modulators in one- and two-dimensional information processing.

Authors are invited to submit manuscripts on any of the above topics for inclusion in the special issue. Manuscripts should be sent to Bahram Javidi before August 1, 1991.

June 1992

Adaptive Signal Processing

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Communications Research Laboratory
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416/525-9140

This special issue will cover the following areas: historical perspective of adaptive signal processing, fast algorithms for adaptive filtering, blind deconvolution, chaotic models, wavelet transforms, and neural networks. The emphasis will be on theory and applications.

August 1992

Optical Engineering and U.K. Industry

Lionel R. Baker
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+44 81 467 6515 FAX

R. J. Parker
Rolls Royce plc
P.O. Box 31
Derby DE2 8BJ, United Kingdom

This special issue will represent a typical cross section of current applied research taking place in the United Kingdom in the field of optics. We invite those who would like to submit manuscripts to notify L. R. Baker of the title and principal author as soon as possible. Those papers that receive provisional acceptance will begin the refereeing process in early September 1991.

We regard this as an excellent opportunity to promote the best in U.K. optics research worldwide and sincerely hope you will be among those able to offer a title for consideration by our Papers Committee.

January 1993

Optical Research in Asia

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886-5-226-3435 FAX

Toshimitsu Asakura
Hokkaido University
Research Institute of Applied Electricity
N12, W6 Sapporo
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This special issue will present innovative research and development results from Asian countries. Every field of photonics will be considered. Prospective authors are invited to submit manuscripts for consideration. Manuscripts should be received by Chung J. Kuo or Toshimitsu Asakura before Feb. 1, 1992.