



Greetings!

It is a pleasure to wish everyone a very happy and prosperous New Year. May 1993 be a productive year for each of you and may you submit your best work for publication in *Optical Engineering*. And why not indeed, since *Optical Engineering*, with a circulation of more than 10,000, has possibly the largest circulation of any optical journal in the world—and we serve an international audience.

The Year 1992 in Review

The year 1992 was an excellent one for your journal *Optical Engineering*—we exceeded all our goals and had record statistics in all categories. We are delighted with these results despite the fact that it put considerable pressure on all parts of our system, and particularly on myself and the editorial staff.

Some of the key statistics are:

- number of journal pages 2768 +34.6%
- number of technical (paper) pages 2430 +37.7%
- number of papers published 320 +34.5%
- number of authors 865 +25.0%

The 2430 pages listed above are those devoted to the technical papers only, and the number of authors is the number of authors associated with the papers and, of course, represents less than 865 individuals because some authors contributed to several papers.

Figure 1 shows a curve of the cumulative number of pages published for each of the past five years. These curves show a steady growth with a considerable upsurge for 1992.

Of the 320 papers published, 192 (60.0%) were regularly submitted papers. This percentage is up slightly from last year (56.7%). By comparison, the 128 papers associated with special sections represented 40.0% of the papers, down from 43.2% last year. Revised papers from proceedings, prepared under our present regulations, represented 13.1% of the total, down from the 21.4% of last year; in this 13.1%, the split between regular submissions and special submissions was 2:3. Finally, the average length of a paper in 1992 was 7.6 pages (7.4 pages in 1991).

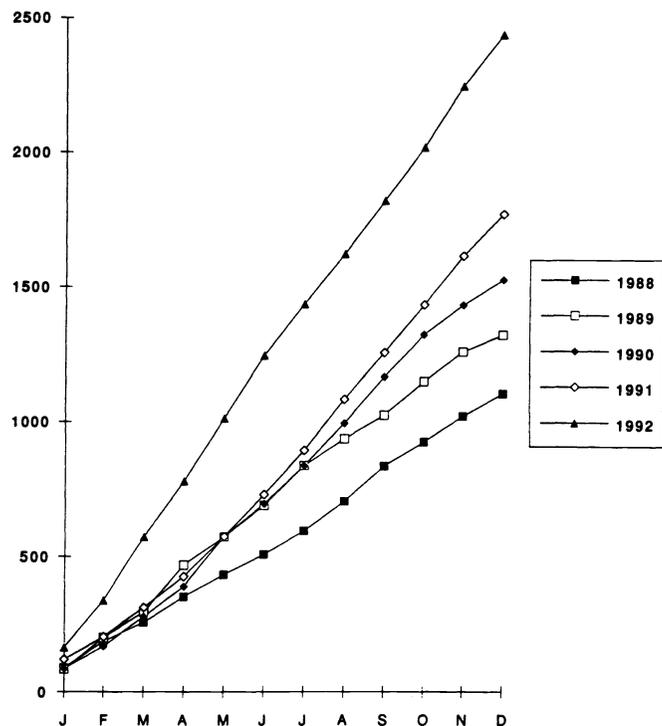


Fig. 1 Cumulative number of pages published over the past five years.

Geographic Distribution of Papers

Table 1 shows the number of papers published by the country of origin of the first author. It is not surprising that a large number of papers originated in the United States, although this year it was less than half, but we had three special sections devoted to optical engineering in England, Poland, and Russia. The results of these special sections increased the percentage of papers from outside the United States.

Table 2 shows the distribution of papers from the United States by state. California again leads the list of the 34 states represented here.

Table 1 Number of papers published by country—1992.

NUMBER OF PAPERS	COUNTRY
155	United States
21	Russia
17	England
16	Germany
15	Israel
14	Poland
12	Japan
11	Canada
10	China
9	India, France
4	Netherlands, Spain
3	Belgium, Mexico, Taiwan
2	Australia, Finland, Italy, Norway, Yugoslavia
1	Bulgaria, Croatia, Ireland, Turkey
<u>320</u>	

Table 2 Number of papers from the United States by state—1992.

NUMBER OF PAPERS	STATE
19	California
14	Virginia
13	Maryland
10	New York, Pennsylvania
8	Massachusetts
7	Arizona, Florida, New Jersey
6	Connecticut
5	Alabama, Texas
4	District of Columbia, New Mexico, Ohio
3	Colorado, Illinois, Kentucky, Tennessee, Washington, Utah
2	Indiana, Minnesota
1	Iowa, Michigan, Mississippi, Missouri, Nebraska, North Carolina, Oklahoma, Rhode Island, South Carolina, Vermont
<u>155</u>	

The Authors

As stated earlier, the total author count for 1992 was 865. Of these, 54.5% were from universities and colleges, 21.9% from government installations, and 23.6% from industry. Thus, the split between academic and nonacademic authors is not significantly different from last year.

The record for the number of authors on a single paper in 1992 was 13, and the runner-up had 11 authors.

Table 3 shows the number of authors by country with just less than 50% coming from the United States, and Russia being the next highest, probably because of the special section. Table 4 gives a similar breakdown by state.

Table 3 Authors by country—1992.

NUMBER OF AUTHORS	COUNTRY
410	United States
61	Russia
58	Israel
56	Germany
40	Japan
37	China
32	Poland
27	England
25	Canada, France
21	India
14	Spain
8	Netherlands, Finland
7	Italy, Belgium
6	Taiwan
4	Bulgaria, Mexico, Yugoslavia
2	Australia, Ireland, Norway, New Zealand
1	Croatia, Scotland, Turkey
<u>865</u>	

Table 4 U. S. authors by state—1992.

NUMBER OF AUTHORS	STATE
55	California
41	Virginia
36	New York
32	Maryland
24	Pennsylvania
20	Arizona, Massachusetts
18	Ohio
17	Alabama, New Jersey
15	Illinois
14	Florida
11	Connecticut, District of Columbia, Texas
9	New Mexico
7	Washington
6	Colorado
5	Indiana, Tennessee, Utah
4	Kentucky, Michigan, Vermont
3	Minnesota, North Carolina
2	Delaware, Missouri, Oklahoma, South Carolina, Rhode Island
1	Iowa, Mississippi, Nebraska
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In next month's editorial I will give some statistics about the flow of manuscripts during 1992 and also comment on the 1993 journal year that we are well into already. Happy reading in 1993.

Brian J. Thompson
Editor

April 1993

Emerging Optoelectronic Technologies

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May 1993

Phase Contrast Microscopy

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June 1993

From Numerical to Symbolic Image Processing: Systems & Applications

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September 1993

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October 1993

Microlithography

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Manuscripts due March 1, 1993.

November 1993

Acquisition, Tracking, and Pointing

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Manuscripts due April 1, 1993.

December 1993

Magnetospheric Imagery and Atmospheric Remote Sensing

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Manuscripts due May 1, 1993.

January 1994

Infrared Technology

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Manuscripts due May 1, 1993.

February 1994

Optical Interconnects and Packaging

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Manuscripts due July 1, 1993.

March 1994

High Heat Flux Optical Engineering

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Manuscripts due Aug. 1, 1993.

April 1994

Information Processing

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Manuscripts due Sep. 1, 1993.

May 1994

Semiconductor Infrared Detectors

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Manuscripts due Oct. 1, 1993.

June 1994

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Manuscripts due Nov. 1, 1993.

August 1994

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Manuscripts due Dec. 1, 1993.

September 1994

Optics in South Africa

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Manuscripts due Jan. 1, 1994.

November 1994

Micro-Optics

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