

Editorial

Jack D. Gaskill, Editor

More on Author Sequence

In my editorial published in the May 1987 issue of Optical Engineering, I addressed a question that had been posed by Adolf Lohmann regarding the appropriate sequence for listing authors' names on multiple-author technical publications. Adolf indicated that authors' names are listed in alphabetical order at his institute but wondered how the sequence was determined elsewhere. There have been several responses to that editorial, most of which have tended to agree with the opinion I expressed therein: if the contributions of one of the authors are substantially greater than the contributions of the others, that author's name should be listed first, followed by the names of the remaining authors in alphabetical order.

One of the individuals who responded was R. H. T. Bates of the University of Canterbury, Christchurch, New Zealand. Richard wrote, "ideas are of course the essence," and that the main idea generator should probably go first. However, he also said that when research students are among the authors, his "major concern is with optimising their careers (future as well as immediate)" and suggested that they be given top billing unless their contributions have been "comparatively menial."

Finally, Richard wrote, "while Adolf's Medes-and-Persians-like alphabetical immutability has a lot to be said for it, and does not in any way contravene natural justice, I do not think it is guite optimum when research students are involved. Of course, people who have co-authored plenty of papers while under Adolf's tutelage have no need to bother how far down the authorship lists they are, since their careers are assured anyway.'

In a modest attempt to answer one of Adolf's guestions regarding "the frequency of authors appearing in alphabet-ical order," I gathered the following insufficient data: of 52 papers with multiple authors published in four issues of Optical Engineering within the past year, 34 appeared with at least one author listed out of alphabetical sequence. By contrast, it appeared that 100% of the single-author papers had the author's last names listed alphabetically.

OPTICAL ENGINEERING EDITORIAL SCHEDULE

November 1987

Contributed papers on optical engineering

December 1987

Contributed papers on optical engineering

January 1988

Progress of Optics in the United Kingdom

John C. Dainty **Blackett Laboratory** Imperial College London SW7 2B2, UK Kent BR7 5EH, UK 01-589-5111

Lionel R. Baker Sira Ltd. South Hill, Chislehurst 01-467-2636

February 1988

Contributed papers on optical engineering

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

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