

Information for Authors

The *SMPTE Journal* publishes papers on technological, engineering, and scientific developments in motion pictures, television, and related fields.

Although many papers published in the *Journal* have been presented at SMPTE Technical Conferences, contributed papers are welcome. Manuscripts and all other materials for publication should be sent to:

Jeffrey Friedman, *Editor*
SMPTE Journal
595 West Hartsdale Avenue
White Plains, NY 10607

Review: Every paper submitted to the SMPTE is reviewed by the Society's Board of Editors. The identities of the reviewers remain confidential so they may feel unconstrained in their evaluations. Every paper is sent to three or four reviewers who are knowledgeable in the subject of the paper. Once the paper is reviewed, the editor informs the author of its acceptance or rejection. On the basis of the reviewers' remarks, the editor often suggests revisions to improve the paper. In addition, every manuscript undergoes copyediting and styling by the editorial staff, to ensure accuracy, consistency, and readability.

Content: The *Journal's* primary objective is to follow the progress of motion-picture and television engineering and developments in allied fields. Controversial papers are welcome, provided they are substantiated by reliable data.

Technical articles must be informative and well-organized. They must record original work, or review previous work, giving proper credit. Results of actual experience and research should be given. Commercialism is unacceptable.

Preparation of Manuscripts: Manuscripts should be typewritten in black on one side of $8\frac{1}{2} \times 11$ -in. (22×28 -cm) paper with $1\frac{1}{2}$ -in. (4-cm) margins. All material, including abstract, main text, references, figure captions, and tables, should be double-spaced. Number all pages consecutively.

To accelerate the reviewing of manuscripts, an original copy and three

good-quality photocopies of all text and illustrations are requested.

Title Page: The author's first and last name should appear at the top of the first page. Next should be a citation in the appropriate form: 1. Presented at (conference) in (city) on (date) by (author), (author's affiliation, address), or 2. A contribution submitted on (date) by (author, affiliation, address). At mid-page the title should appear—succinct, accurate, and suitable for later indexing.

Abstracts: Below the title should be a complete, self-contained, informative abstract of about 100 words giving the objective of the paper and an outline of its contents.

Text: The body of the paper should develop the main argument, starting with introductory material and advancing toward a summary. All illustrations must be referred to in the text by figure number. Source materials should be keyed (in order of appearance) to the references by superscript numbers in the text. Footnotes should be avoided, where possible, by making parenthetical notes in the text. Mathematical symbols, abbreviations, acronyms, etc., that may not be familiar to the average reader should be spelled out the first time used, or defined in the text.

Subheads: Appropriate subheadings, inserted throughout the paper, are a useful service to the reader and an aid

to rapid comprehension of the information. Usually, one order of subheadings is sufficient.

References: These should be typed on a manuscript page at the end of the text listed in order of appearance. References to periodicals should include the author's name, full title of article, periodical title, volume, inclusive pagination, and month and year of publication. Book references should contain the name of the author, title of book, edition (if other than the first edition), name and location of publisher (the street address is not usually required), year of publication, and the relevant page number(s). Examples of references style can be found at the end of many articles appearing in recent issues of the *Journal*.

Figure Captions: These should be typed on a separate sheet following the references. Captions should be concise.

Illustrations: All figures should be labelled with author's name and figure number. Photographs should be black-and-white prints (preferably 8×10 in.; $20\frac{1}{2} \times 25\frac{1}{2}$ cm) without a halftone screen.

Line drawings (graphs or sketches) can be original drawings in india ink on white paper or high-quality photographic reproductions. Choice of lettering-size on illustrations should be dictated by the width of the original and the scale at which it will finally be printed. Keep in mind that most illustrations will be reproduced in small size—one or two *Journal* columns wide ($2\frac{1}{8}$ or $4\frac{1}{2}$ in.; 5.4 or 11.4 cm). The minimum height of capital letters as printed in the *Journal* should be 1.3 mm (0.05 in.).

Electronic Editing with Computers: The Editorial Dept. now edits most *Journal* papers on computer terminals. Authors who have word processors with modems are encouraged to submit their papers via telephone. The *Journal* can accept transmissions at either 300 or 1200 baud. The *Journal* can also accept papers on floppy disks from the Victor 9000 (single-sided only) and the IBM PC microcomputers. For further information, please contact the *Journal* editor.

