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Manuscript Specifications

- The required file format is PDF.
- Manuscripts should be at least two pages in length. The manuscript must contain all elements of a full-length technical manuscript (abstract, intro, conclusion, references, etc.)
- Single-space all text in one column, allowing extra space between paragraphs.
- All text—including footnotes and author information—and illustrations must appear within a 6.75x8.75 in. (17.15 x 22.23 cm) area.
 - If you use a U.S.-standard page (8.5 x 11 in./21.59 x 27.94 cm), set margins to .88 in. (2.22 cm) left and right, 1.0 in. (2.54 cm) top and 1.25 in. (3.17 cm) bottom.
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Author Names and Affiliations are 12 pt and centered. Capitalize proper nouns. Leave extra space between authors and affiliations/address. Omit titles or degrees such as Dr., Prof., Ph.D., etc. Avoid acronyms that are not internationally known.

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ABSTRACT is on a line by itself, all capitals, centered, 11-point type and boldfaced, two lines below author affiliation(s). Start the text of the abstract on a separate line. The text is 10 pt with standard capitalization. Limit the abstract to 250 words.

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Keyword list is an untitled list of up to 10 keywords of your choice in 10 pt with standard capitalization. Do not put a heading on this list of keywords. Insert it between the abstract and the body of the paper. This list will ensure that your paper is indexed appropriately.

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Subsection headings are 10 pt bold with capitalization of the first letter of the first word and proper names only. Type on a separate line flush with the left margin. Number subsections according to the following example: Sec. 3.1 is the first subsection of Sec. 3; Sec. 3.2.1 is a subsection of Sec. 3.2.

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Type all equations. Punctuate as a sentence. Type display equation numbers in Arabic numerals in parentheses flush with the right margin. Number display equations consecutively.

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[1] Booth, N. and Smith, A. S., [Infrared Detectors], Goodwin House Publishers, New York & Boston, 241-248 (1997).
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[2] Davis, A., R., Bush, C., Harvey, J. C. and Foley, M. F. , "Fresnel lenses in rear projection displays," SID Int. Symp. Digest Tech. Papers 32(1), 934-937 (2001).
- **For a proceedings paper:** authors (last name first, then initials), "paper title" (in quotes), proceedings volume name and/or number, page numbers (year). DOI URL

[3] Van Derlofske, J. F., "Computer modeling of LED light pipe systems for uniform display illumination," Proc. SPIE 4445, 119-129 (2001).

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