

AUTHOR GUIDELINES FOR FAR 2019 MANUSCRIPTS

Author(s) Name(s)

Author Affiliation(s)

ABSTRACT

The abstract should appear at the top of the left-hand column of text, about 0.5 inch (12 mm) below the title area and no more than 3.125 inches (80 mm) in length. Leave a 0.5 inch (12 mm) space between the end of the abstract and the beginning of the main text. The abstract should contain about 100 to 150 words, and should be identical to the abstract text submitted electronically along with the paper cover sheet. All manuscripts must be written in English.

Index Terms— One, two, three, four, five

1. INTRODUCTION

These guidelines include complete descriptions of the fonts, spacing, and related information for producing your proceedings manuscripts.

2. FORMATTING YOUR PAPER

All printed material, including text, illustrations, and charts, must be kept within a print area of 7 inches (178 mm) wide by 9 inches (229 mm) high. Do not write anything outside the print area. The top margin must be 1 inch (25 mm), except for the title page, and the left margin must be 0.75 inch (19 mm). All text must be in a two-column format. Columns are to be 3.39 inches (86 mm) wide, with a 0.24 inch (6 mm) space between them. Text must be fully justified.

3. PAGE TITLE SECTION

The paper title (on the first page) should begin 1.38 inches (35 mm) from the top edge of the page, centered, completely capitalized, and in Times 14-point, boldface type. The authors' name(s) and affiliation(s) appear below the title in capital and lower case letters. Papers with multiple authors and affiliations may require two or more lines for this information.

4. TYPE-STYLE AND FONTS

To achieve the best rendering, only use Times-Roman font. In addition, this will give the proceedings a more uniform look. Use a font that is no smaller than nine point type throughout the paper, including figure captions.

In nine point type font, capital letters are 2 mm high. If you use the smallest point size, there should be no more than 3.2 lines/cm (8 lines/inch) vertically. This is a minimum spacing; 2.75 lines/cm (7 lines/inch) will make the paper much more readable. Larger type sizes require correspondingly larger vertical spacing. Please do not double-space your paper. TrueType or Postscript Type 1 fonts are preferred.

The first paragraph in each section should not be indented, but all the following paragraphs within the section should be indented as these paragraphs demonstrate.

5. MAJOR HEADINGS

Major headings, for example, "1. Introduction", should appear in all capital letters, bold face if possible, centered in the column, with one blank line before, and one blank line after. Use a period (".") after the heading number, not a colon.

5.1. Subheadings

Subheadings should appear in lower case (initial word capitalized) in boldface. They should start at the left margin on a separate line.

5.1.1. Sub-subheadings

Sub-subheadings, as in this paragraph, are discouraged. However, if you must use them, they should appear in lower case (initial word capitalized) and start at the left margin on a separate line, with paragraph text beginning on the following line. They should be in italics.

6. PRINTING YOUR PAPER

The result of your paper shall be able to be printed in an A4 paper size. For this, please leave the extra 0.5 inch (12 mm) empty at the BOTTOM of the page and follow the top and left margins as specified. If the last page of your paper is only partially filled, arrange the columns so that they are evenly balanced if possible, rather than having one long column.

In LaTeX, to start a new column (but not a new page) and help balance the last-page column lengths, you can use the command “\pagebreak” as demonstrated on this page (see the LaTeX source below).

7. PAGE NUMBERING

Please do not paginate your paper. Page numbers, session numbers, and conference identification will be inserted when the paper is included in the proceedings.

8. FIGURES, TABLES AND EQUATIONS

Figures, tables and equations must be numbered and placed within the designated margins. They may span the two columns. Every figure and table must also be captioned.

If possible, position illustrations at the top of columns, rather than in the middle or at the bottom. Figure 1 shows how to include images.

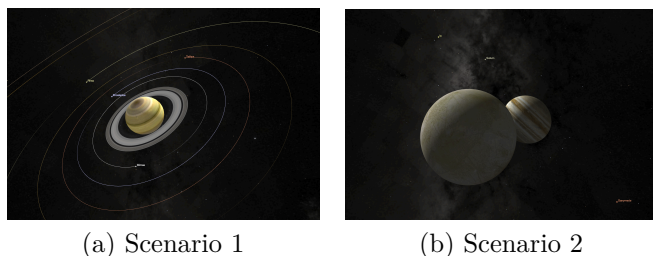


Fig. 1. Example of placing a figure

For tables, the example on how they shall be captioned and formatted is provided in Table 1.

Table 1. Example of formatting a table

Column A	Column B	Column C
Row 1		
Row 2		
Row 3		

Equations shall be centred in the column and the corresponding number aligned on the right. They shall be referenced using parenthesis, e.g., (1).

$$r = \frac{p}{1 + e \cos \theta} \quad (1)$$

9. FOOTNOTES

Use footnotes sparingly (or not at all!) and place them at the bottom of the column on the page on which they are referenced. Use Times 9-point type, single-spaced. To help your readers, avoid using footnotes altogether and include necessary peripheral observations in the text (within parentheses, if you prefer, as in this sentence).

10. REFERENCES

- [1] A.B. Smith, C.D. Jones, and E.F. Roberts, “Article title,” Journal, vol. 62, pp. 291–294, January 1920.
- [2] C.D. Jones, A.B. Smith, and E.F. Roberts, “Article title,” in Proceedings Title. IEEE, 2003, vol. II, pp. 803–806.

As shown, all bibliographical references shall be listed and numbered at the end of the paper. The references shall be numbered in order of appearance in the document. When referring to them in the text, type the corresponding reference number in square brackets, e.g., [1] or [1, 2].