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**AN ARTICLE CREATED USING WORD IN AMRob FORMAT**

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**ABSTRACT**

This article illustrates preparation of AMRob paper. An abstract for an AMRob paper should be less than 200 words and is normally in italics.

The spacing between abstract and the text heading is two line spaces. The primary text heading is boldface in all capitals, flushed left with the left margin. The spacing between the text and the heading is also two line spaces.

**INTRODUCTION**

This article illustrates preparation of AMRob paper and based on AMRob paper preparation. Instructions for submitting an electronic version of a paper for publication online are given at the URL address http://www.amrob.org/.

**VERY VERY VERY VERY VERY VERY VERY VERY LONG HEADING**

If the heading should run into more than one line, the run-over is flush left.

**Second-Level Heading**

The next level of heading is boldface with upper and lower case letters. The heading is flushed left with the left margin. The spacing to the next heading is two line spaces.

Third-Level Heading. The third-level of heading follows the style of the second-level heading, but it is indented and followed by a period, a space, and the start of corresponding text.

**PAPER NUMBER**

AMRob assigns each accepted paper with a unique number. Replace **XVI COMRob2013/ID-001** in the input file preamble (the location will be obvious) with the paper number supplied to you by AMrob for your paper.

**USE OF SI UNITS**

An AMRob paper should use SI units. When U.S. customary units are given preference, the SI equivalent *shall* be provided in parentheses or in a supplementary table.

**MATHEMATICS**

Equations should be numbered consecutively beginning with (1) to the end of the paper, including any

**FIGURE 1.** THE FIGURE CAPTION USES CAPITAL LETTERS.

**TABLE 1.** THE TABLE CAPTION USES CAPITAL LETTERS, TOO.

|  |  |  |
| --- | --- | --- |
| Example | Time | Cost |
| 1 | 12.5 | $ 1,000 |
| 2 | 24 | $ 2,000 |

appendices. The number should be enclosed in parentheses and set flush right in the column on the same line as the equation. An extra line of space should be left above and below a displayed equation or formula. LaTeX can automatically keep track of equation numbers in the paper and format almost any equation imaginable. An example is shown in Eqn. (1). The number of a referenced equation in the text should be preceded by Eqn. unless the reference starts a sentence in which case Eqn. should be expanded to Equation.

(1)

**FIGURES AND TABLES**

All figures should be numbered consecutively and captioned; the caption uses all capital letters, and centered under the figure as shown in Fig. 1. All text within the figure should be no smaller than 7 pt. There should be a minimum two line spaces between figures and text. The number of a referenced figure or table in the text should be preceded by Fig. or Tab. respectively unless the reference starts a sentence in which case Fig. or Tab. should be expanded to Figure or Table.

All tables should be numbered consecutively and captioned; the caption should use all capital letters, and centered above the table as shown in Table 1. The body of the table should be no smaller than 7 pt. There should be a minimum two line spaces between tables and text.

**FOOTNOTES[[1]](#footnote-1)**

Footnotes are referenced with superscript numerals and are numbered consecutively from 1 to the end of the paper[[2]](#footnote-2). Footnotes should appear at the bottom of the column in which they are referenced.

**CITING REFERENCES**

The AMRob reference format is defined in the authors kit provided by the AMRob. The format is:

*Text Citation*. Within the text, references should be cited in numerical order according to their order of appearance. The numbered reference citation should be enclosed in brackets.

The references must appear in the paper in the order that they were cited. In addition, multiple citations (3 or more in the same brackets) must appear as a “[1-3]”.

The bibliography style required by the AMRob is unsorted with entries appearing in the order in which the citations appear. If that were the only specification, the standard {\sc Bib}\TeX\ unsrt bibliography style could be used. Unfortunately, the bibliography style required by the ASME has additional requirements (last name followed by first name, periodical volume in boldface, periodical number inside parentheses, etc.) that are not part of the unsrt style. Therefore, to get ASME bibliography formatting, you must use the \verb+amrob.bst+ bibliography style file with {\sc Bib}\TeX. This file is not part of the standard BibTeX distribution so you'll need to place the file someplace where LaTeX can find it (one possibility is in the same location as the file being typeset).

**ACKNOWLEDGMENT**

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**REFERENCES**

[1] D. E. Knudsen.*1966 World Bnus Almanac*. Permafrost Press, Novosibirsk.

**Appendix A: Head of First Appendix**

Avoid Appendices if possible.

**Appendix B: Head of Second Appendix**

**Subsection head in appendix**

The equation counter is not reset in an appendix and the numbers will follow one continual sequence from the beginning of the article to the very end as shown in the following example.

(2)

1. Examine the input file, asme2e.tex, to see how a footnote is given in a head. [↑](#footnote-ref-1)
2. Avoid footnotes if at all possible. [↑](#footnote-ref-2)