LATEX Author Guidelines for IEEE IPDPS Proceedings Manuscripts

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Abstract

The ABSTRACT is to be in fully-justified italicized text, at the top of the left-hand column, below the author and affiliation information. Use the word "Abstract" as the title, in 12-point Times, boldface type, centered relative to the column, initially capitalized. The abstract is to be in 10-point, single-spaced type. The abstract may be up to 3 inches (7.62 cm) long. Leave two blank lines after the Abstract, then begin the main text.

1. Introduction

Please follow the steps outlined below when submitting your manuscript to the IEEE International Parallel and Distributed Processing Symposium. Note there have been some changes to the measurements from previous instructions. Your goal is to simulate the usual appearance of papers in an IEEE conference proceedings. For items not addressed in these instructions, please contact the Proceedings Chair at ipdps@umr.edu. ²Colorado State University Dept. of Electrical Engineering Fort Collins, CO 80523-1373 USA chen.kim@colostate.edu

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2. Margins and page numbering

Prepare your paper in full-size format, on US letter paper (8.5 by 11 inches).

Margins: top = 1 inch, bottom = 1.125 inch, side = 0.8125 inches.

Page numbering: Do **not** number your pages. The page numbering will be done by the publisher.

3. Fonts

Times New Roman is the preferred font. Times or Times Roman may also be used. All manuscripts must be in English.

4. Formatting your paper

The total allowable width of the text area is 6.875 inches (17.5 cm) wide by 8.875 inches (22.54 cm) high. The ABSTRACT and MAIN TEXT are to be in a two-column format. Columns are to be 3.25 inches (8.25 cm) wide, with a 0.3125 inch (0.8 cm) space between them.

5. Main Title

Center the title 1.375 inches (3.49 cm) from the top edge of the first page. The title should be in Times

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14-point, boldface type. Capitalize the first letter of nouns, pronouns, verbs, adjectives, and adverbs; do not capitalize articles, coordinate conjunctions, or prepositions (unless the title begins with such a word). Leave two blank lines after the title.

6. Author names and Affiliations

Author names and affiliations are to be centered beneath the title and printed in Times 12-point, nonboldface type. Please see the affiliations given under the title of this paper as an example. Include e-mail addresses if possible. Follow the author information by two blank lines before main text.

7. Second and Following Pages

The second and following pages should begin 1.0 inch (2.54 cm) from the top edge. On all pages, the bottom margin should be 1.125 inches (2.86 cm) from the bottom edge of the page for 8.5×11 -inch paper.

8. Main Text

Type main text in 10-point Times, single-spaced. Do NOT use double-spacing. All paragraphs should be indented 1 pica (approx. 1/6 inch or 0.422 cm). Make sure your text is fully justified—that is, flush left and flush right. Please do not place any additional blank lines between paragraphs. Figure and table captions should be 10-point Helvetica boldface type as in

Figure 1. Example of caption.

Long captions should be set as in

Figure 2. Example of long caption requiring more than one line. It is not typed centered but aligned on both sides and indented with an additional margin on both sides of 1 pica.

Callouts should be 9-point Helvetica, non-boldface type. Initially capitalize only the first word of section titles and first-, second-, and third-order headings.

9. First-Order Headings

First-order headings (for example, Section 9 heading in this document) should be Times 12-point boldface, initially capitalized, flush left, with one blank line before, and one blank line after.

9.1. Second-Order Headings

Second-order headings (for example, Subsection 9.1 heading) should be Times 11-point boldface, initially capitalized, flush left, with one blank line before, and one after.

Third-Order Headings. If you require a third-order heading (we discourage it), use 10-point Times, boldface, initially capitalized, flush left, preceded by one blank line, followed by a period and your text on the same line.

9.2. Footnotes

Please use footnotes sparingly and place them at the bottom of the column on the page on which they are referenced. Use Times 8-point type, single-spaced.

9.3. References

List and number all bibliographical references in 9point Times, single-spaced, at the end of your paper. When referenced in the text, enclose the citation number in square brackets, for example [1, 2, 3]. Where appropriate, include the name(s) of editors of referenced books.

9.4. Figures and Tables

Position figures and tables at the tops and bottoms of columns. Avoid placing them in the middle of columns. Large figures and tables may span across both columns. Avoid placing figures and tables before their first mention in the text.

9.5. Copyright forms

You must include your fully-completed, signed IEEE copyright release form when you submit your paper. We must have this form before your paper can be published in the proceedings. The copyright form is available from the IPDPS web site as a fillable PDF form.

9.6. Conclusions

Please direct any questions to the Proceedings Chair at ipdps@umr.edu or phone (573) 341-4511.

Or, better still, try to avoid footnotes altogether. 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).

References

- Y.-K. Kwok and I. Ahmad. Benchmarking the task graph scheduling algorithms. In Merged 12th International Parallel Processing Symposium & 9th Symposium on Parallel and Distributed Processing (IPPS/SPDP '98), pages 531-537, Apr. 1998.
- [2] S. J. Noronha and V. V. S. Sarma. Knowledge-based approaches for scheduling problems. *IEEE Transactions on Knowledge and Data Engineering*, 3(2):160– 171, June 1991.
- [3] V. T'kindt and J.-C. Billaut. Some guidelines to solve multicriteria scheduling problems. In 1999 IEEE International Conference on Systems, Man, and Cybernetics, volume 6, pages 463–468, Oct. 1999.