CGI '98 Author Guidelines for 8.5×11-Inch 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

This document is intended as a brief guide on how the camera ready version of a paper submitted to Computer Graphics International 1998 is supposed to look like. In order to give the proceedings (which will be published by the IEEE Computer Society Press) an uniform layout, the authors should take the following rules into account. Please note that this document has been typesetted by LaTeX, using the style files `latex8.sty`, `latex8.bst` and an example bibliographic database `guide.bib`. Its source file `guide.tex` may give you some useful hints for your own paper.

2. Instructions

We strongly recommend the authors to use LaTeX for word processing. If you plan to use a different word processor, make shure it is able to produce a fairly similiar layout like in this document. In all cases, please read the following carefully.

2.1. Language

All manuscripts must be in English.

2.2. Page size, margins and page numbering

The page size of your contribution should be 8.5 × 11-inch. All printed material, including text, illustrations, and charts, must be kept within a print area 6-7/8 inches (17.5 cm) wide by 8-7/8 inches (22.54 cm) high. Do not write or print anything outside the print area. Do not use any page numbering (in LaTeX use `\pagestyle{empty}`).

2.3. Formatting your paper

All text must be in a two-column format. The total allowable width of the text area is 6-7/8 inches (17.5 cm) wide by 8-7/8 inches (22.54 cm) high. Columns are to be 3-1/4 inches (8.25 cm) wide, with a 5/16 inch (0.8 cm) space between them. The main title (on the first page) should begin 1.0 inch (2.54 cm) from the top edge of the page. 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 1-1/8 inches (2.86 cm) from the bottom edge of the page for 8.5 × 11-inch paper.

Using LaTeX the whole formatting can be done by inserting either

```
\documentstyle[times,twocolumn,latex8]{article}
```

(LaTeX 2.09) or

```
\documentclass[10pt,twocolumn]{article}
\usepackage{latex8}
\usepackage{times}
```

(LaTeX 2e) in the preamble of your document source.

2.4. Type-style and fonts

Wherever Times is specified, Times Roman may also be used. If neither is available on your word processor, please use the font closest in appearance to Times that you have access to.

MAIN TITLE. Center the title 1-3/8 inches (3.49 cm) from the top edge of the first page. The title should be in Times 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. In LaTeX use the command `\title{}`.

AUTHOR NAME(s) and AFFILIATION(s) are to be centered beneath the title and printed in Times 12-point, non-boldface type. LaTeX-users should use the commands `\author{}`, `\affiliation{}` and `\email{}` followed by `\maketitle`. Examples can be found in the source of this document. This information is to be followed by two blank lines.

The ABSTRACT and MAIN TEXT are to be in a two-column format. LaTeX-users use the environment

\begin{abstract}
This is my abstract.
\end{abstract}

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 Long captions should be set

Figure 1. Example of caption.

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.

HEADINGS. Initially capitalize only the first word of section titles and first-, second-, and third-order headings.

FIRST-ORDER HEADINGS. (For example, **1. Introduction**) should be Times 12-point boldface, initially capitalized, flush left, with one blank line before, and one blank line after. LaTeX-users: please use `\Section{}` rather than `\section{}`.

SECOND-ORDER HEADINGS should be Times 11-point boldface, initially capitalized (e.g. **1.1. Database elements**), flush left, with one blank line before, and one after. 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. LaTeX-users should use `\SubSection{}` rather than `\subsection{}`.

2.5. Footnotes

Please use footnotes sparingly[1] and place them at the bottom of the column on the page on which they are referenced. Use Times 8-point type, single-spaced.

2.6. References

List and number all bibliographical references in 9-point Times, single-spaced, at the end of your paper in a seperate section with a first order heading **References**. When referenced in the text, enclose the citation number in square brackets, for example [1]. In LaTeX citation should be done with the `\cite{}` command along with BibTeX and the bibliography style file `latex8.bst`.

2.7. Illustrations, graphs, and pictures

All graphics should be centered. Your artwork must be in place in the article (preferably printed as part of the text rather than pasted up). Supply the best quality possible. Very fine lines do not reproduce well. Remember, the quality of the book cannot be better than the originals provided. Since there will be no colour pictures in the proceedings, black and white or greyscale graphics are preferable to colour pictures.

3. Conclusions

Please direct any further questions to the CGI '98 conference office:

Email: cgi98@informatik.uni-hannover.de
Fax: (+49) 511-762 2911

References

[1] I. M. Author. Some related article I wrote. *Some Fine Journal*, 99(7):1–100, January 1999.

[2] A. N. Expert. *A Book He Wrote*. His Publisher, Erewhon, NC, 1999.

[1] 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).