

L^AT_EX Author Guidelines for CMP 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 10-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 conferences organized by the Center for Machine Perception (CMP).

2 Instructions

Please read the following carefully.

2.1 Language

All manuscripts must be in English.

2.2 Formatting your paper

The best way how to format your manuscript is to use `cmp-proc package` [3] for L^AT_EX2_ε. Authors are strongly encourage to use this package. The package is ready to be proceed by PDF_TE_X [5] which allows the generations of PDF documents directly from your L^AT_EX source file. The PDF_TE_X is a part of `teTeX` [4] T_EX distribution. The `hyperref` package is loaded together with `cmp-proc` package. It allows using hypertext features in PDF document, see `manual` [2]. Moreover, all standard T_EX crossreferences like `cite` or `ref` become active links in PDF document. Note that proceedings will be available also as CD-ROM, so use hypertext links when appropriate.

2.2.1 Submission and camera ready paper The only difference when formatting a paper for the submission and a camera ready paper is the use of `submission` parameter. Calling the package with

```
\usepackage[submission]{cmp-proc}
```

disables printing informations about authors' identity. The full version of the paper is formatted if the parameter is omit-

ted.

2.2.2 Dimensions Keep the following dimensions when you use other software. Look of your text should be similar to that one as much as possible. All text must be in a two-column format. The total allowable width of the text area is 17.3 cm wide by 24.5 cm high. Columns are to be 8.15 cm wide, with a 1 cm space between them.

The paper should have even number of pages. The `cmp-proc` adds a blank page if necessary. This is due papers in proceedings should start on the right side of a twosided print.

2.2.3 Command `authorname` Please note how to write command `authorname`. Signs `;` separates authors' names and `,` separates surname and first name (like in bib-items). This notation is indispensable for creating the index of authors.

2.2.4 Information file An information file with same name as your document and with `pdi` extension is created while T_EXing your document. This file should be submitted together with your paper in PDF format. It is used for the automatic creating of index, table of contents of a proceedings etc.

2.3 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. 3.8 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.

AUTHOR NAME(s) and AFFILIATION(s) are to be centered beneath the title and printed in Times 12-point, non-boldface type. This information is to be followed by two blank lines.

The **ABSTRACT** and **MAIN TEXT** are to be in a two-column format.

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

Figure 2: Example of wide figure, it is typed by starred `figure*`. Long caption requiring more than one line. It is not typed centered but aligned on both sides.

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 Times boldface type as in Figure 1. Long captions should be set as

Figure 1: Example of caption.

in Figure 2. Callouts should be 9-point Times, non-boldface type. 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.

SECOND-ORDER HEADINGS. (For example, **1.1. Database elements**) should be Times 10-point boldface, initially capitalized, 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.

2.4 Footnotes

Please use footnotes sparingly¹ and place them at the bottom of the column on the page on which they are referenced. Use Times 8-point type, single-spaced.

2.5 References

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

2.6 Illustrations, graphs, and photographs

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). Note the possibility of using hyper-text links for referencing high quality color images or demos, animations, wrml models etc.

2.7 Color

The use of color on interior pages (that is, pages other than the cover) is prohibitively expensive. We publish interior pages in color only when it is specifically requested and budgeted for by the conference organizers. Otherwise, color images will be printed on standard 600dpi B&W laser printer.

3 Conclusions

Please refer any technical problems with `cmpproc` package to zyka@cmp.felk.cvut.cz (preferably) or to svo-

¹Or, 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).

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References

- [1] I. M. Author. Some related article I wrote. *Some Fine Journal*, 99(7):1–100, January 1999.
- [2] S. Rahtz. *Hypertext marks in LaTeX: the hyperref package*, 1998.
<http://cmp.felk.cvut.cz/~cprw2000/TeX/manual.pdf>.
- [3] T. Svoboda and V. Zýka. CMP Proceedings LaTeX package, 1999.
<http://cmp.felk.cvut.cz/~cprw2000/TeX/cmpproc.tar.gz>.
- [4] `TeX`.
<http://tug.org/TeX/>.
- [5] H. T. Thanh. PdfTeX www site.
<http://www.tug.org/applications/pdftex/>.