Sample Paper for the 5th Fall Workshop Vision, Modeling, and Visualization 2000

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Abstract

This is an example of a proceedings paper for the *5th Fall Workshop Vision, Modeling, and Visualization 2000*, as you should submit it. Use a two column format, with the title and author information centered across both columns on the first page. Illustrations and figures may also span both columns, but all other text should be arranged in two columns. Your paper should begin with an abstract of about 100–150 words.

1 Introduction

The proceedings will be printed by photo-offset from the copy prepared by you. You must use the two column style specified [1]. Please adhere to the style guidelines below to allow us to maintain uniformity in the final printed copy of the proceedings. The $\LaTeX\,2_\varepsilon$-style file *vmv00.sty*, this sample paper *sample.tex*, and the postscript version *sample.ps* are available via anonymous ftp from *ftp.mpi-sb.mpg.de* in the directory */pub/vmv00/guide*. You can also point your WWW browser to *http://www.mpi-sb.mpg.de/units/ag4/vmv00/* to get this (and much more) information about the 5th Fall Workshop Vision, Modeling, and Visualization 2000.

*now with ...,

2 General Instructions

Please prepare 8 pages of text and figures in 12pt, single spaced (as in this sample paper). The manuscript that you prepare will be photographed and printed as received. Neatness is very important. Use dark black ink. Do not use blue, green, brown or any other color, either in the text or illustrations. Colors will not reproduce properly. Use font types (Times New Roman) and sizes (12pt) as shown in this sample text.

3 Submission

Please submit 3 original copies of your final paper to

Prof. Dr. Hans-Peter Seidel
Computer Graphics Group
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Germany

In addtion we need an electronic version of your paper ($\LaTeX\,2_\varepsilon$ and Postscript file). For the submission of the electronic version of your paper, please refer to the *Guidelines for authors* that are also available on our server. If you do not have access to FTP, please include a DOS or Macintosh disk with your paper submission.

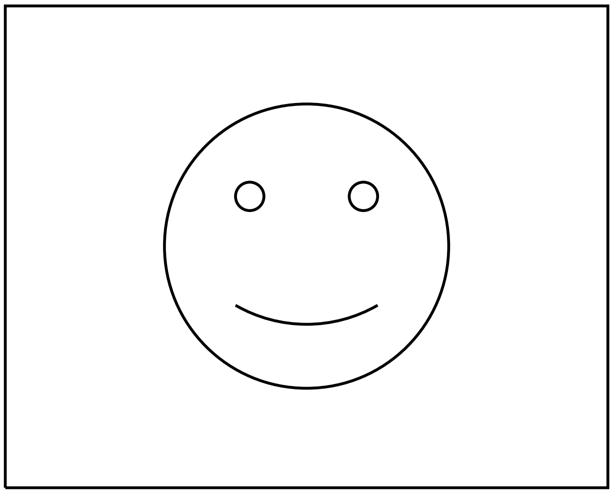

Figure 1: Here you should describe your picture as clearly as possible!

4 Enumerations

Enumerations should be done in this way:

1. First item
2. Second item
3. And so on …

If you do not want to use numbers, use fat dots instead:

- First item
- Second item
- And so on …

5 Equations

Equations can be both within the text, e.g. $(a+b)^2 = a^2 + 2ab + b^2$, and separated, e.g.

$$P(u,v) = \frac{\sum_{i=0}^{n_u} \sum_{j=0}^{n_v} w_{ij} P_{ij} B_i^{n_u}(u) B_j^{n_v}(v)}{\sum_{i=0}^{n_u} \sum_{j=0}^{n_v} w_{ij} B_i^{n_u}(u) B_j^{n_v}(v)}.$$

You can also use numbered equations, e.g.

$$2 \sum_{i=1}^{n} a_i \int_a^b f_i(x) g_i(x)\, dx. \tag{1}$$

That's all about mathematics.

6 Figures and Tables

References to figures and tables should be as follows: Figure 1 and Table 1.

	Result	
	factor	time
A	1.00	4:12
B	0.67	2:50
A+B	0.87	3:40

Table 1: This can be a very complicated table.

7 Reference Citations

References to literature should be indicated in square brackets. See the Introduction (Section 1) for an example.

8 Footnotes

Footnotes will be placed at the bottom[1] of the column they appear. Please don't use as many footnotes[2] as we do [3] on this page!

9 Important !!

Please do not use page numbers or headings. We need the room to insert appropriate numbers and comments.

References

[1] Hans Mustermann, "Sample Paper for the Erlangen Workshop '99 on Vision, Modeling, and Visualization", *Proceedings VMV Workshop '99*, pp. 13-19, 1998.

[2] Leslie Lamport, "*LaTeX – A Document Preparation System*", Addison-Wesley Co., Inc., Reading, MA, 2. ed., 1994.

[3] Helmut Kopka, and Patrick W. Daly, "*A Guide to LaTeX 2$_\varepsilon$ – Document Preparation for Beginners and Advanced Users*", Addison-Wesley Co., Inc., Workingham, 2. ed., 1995.

[1] here is the coloumn's bottom
[2] this is the second footnote
[3] this is the third footnote