EUROGRAPHICS Workshop on Graphics and Cultural Heritage (2026)
R. Pintus, C. Bosch, C. Schroer, P. Charalambous, I. Ciortan, D. Kotzinos, C. Andujar and D. Dininno (Editors)

LaTeX Author Guidelines for EUROGRAPHICS Proceedings Manuscripts

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Abstract

The ABSTRACT is to be in fully-justified italicized text, between two horizontal lines, in one-column format, below the author and affiliation information. Use the word "Abstract" as the title, in 9-point Times, boldface type, left-aligned to the text, initially capitalized. The abstract is to be in 9-point, single-spaced type. The abstract may be up to 3 inches (7.62 cm) long.
Leave one blank line after the abstract, then add the subject categories according to the ACM Classification Index (see https://www.acm.org/publications/class-2012)

CCS Concepts

• ***Computing methodologies*** → *Collision detection;* • ***Hardware*** → *Sensors and actuators; PCB design and layout;*

1. Introduction

Please follow the steps outlined in this document very carefully when submitting your manuscript to Eurographics.

You may as well use the LaTeX source as a template to typeset your own paper. In this case we encourage you to also read the LaTeX comments embedded in the document.

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Please read the following carefully.

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All manuscripts must be in English.

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All printed material, including text, illustrations, and charts, must be kept within a print area 7 inches (17.7 cm) wide by 9.44 inches (24 cm) high. Do not write or print anything outside the print area. Number your pages on odd sites right above, on even sites left above, no page number on the first site. Page numbers should be local to each paper in the format $< i > of < n >$ with i the current page number and n the total number of pages of the respective paper.

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All text with the exception of the abstract must be in a two-column format. The total allowable width of the text area – including header and footer lines – is 177 mm (7 inch) wide by 245 mm (9.64 inch) high.

Columns are to be 84 mm (3.3 inch) wide, with a 8 mm (0.315 inch) space between them.

The space between the header line and the first line of the text body and between the last line of the text body and the footer line is 5 mm (0.196 inch) each.

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AUTHOR NAME(s) and AFFILIATION(s) are to be centered beneath the title and printed in Times 9-point, non-boldface type. This information is to be followed by two blank lines.

The ABSTRACT ist to be in a one-column format. The MAIN TEXT is to be in a two-column format.

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Long captions should be set as in Figure 1 or Figure 3.

Figure 1: *'Empty' figure only to serve as an example of long caption requiring more than one line. It is not typed centered but aligned on both sides.*

Figures which need the full textwidth can be typeset as Figure 3.

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List all bibliographical references in 9-point Times, single-spaced, at the end of your paper in alphabetical order. When referenced in the text, enclose the citation index in square brackets, for example [Lou90]. Where appropriate, include the name(s) of editors of referenced books.

For your references please use the following algorithm:

- **one** author: first 3 chars plus year – e.g. [Lou90]
- **two**, **three** or **four** authors: first char of each family name plus year – e.g. [FH93] or [KSS97] or [LFTG97]
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Due to the use of the package `hyperref` the original behavior of the command `\url` from the package `url` is not available. To circumvent this problem we either recommend to use the command `\httpAddr` from the included package `egweblnk` (see below) or to replace the command `\url` by the command `\webLink` – e.g. in cases where `\url` has been used widely in BibTeX-References. In the latter case we suggest to run BibTeX as usual and then replace all occurences of `\url` by `\webLink`

The provided commands for hyperlinks, in a nutshell, are:

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\httpAddr {URL without leading 'http:'}
e.g. http://diglib.eg.org/handle/10.2312/306

\httpsAddr {URL without leading 'https:'}
e.g. https://diglib.eg.org/handle/10.2312/306

\ftpAddr {URL without leading 'ftp:'}
e.g. ftp://www.eg.org/EG/DL/ftpupload

\URL {url}
e.g. http://diglib.eg.org/handle/10.2312/306

\MailTo {Email addr}
e.g. publishing@eg.org

\MailToNA {emailName}{@emailSiteAddress}
e.g. publishing@eg.org

\webLink{URL without hyperlink creation}
e.g. http://www.eg.org/some_arbitrary_long/but_useless/URL

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Adobe PDFWriter is *not* acceptable for use. Documents created with PDFWriter will be returned to the author for revision. `pdftex` and `pdflatex` (and its variants) can be used only if the author can make certain that all typefaces are embedded and images are not downsampled or subsampled during the PDF creation process.

Users with no access to these PDF creation tools should make available a PostScript file and we will make a PDF document from it.

The PDF file *must not* be change protected.

Configuration Notes: dvips / ps2pdf / etc.

`dvips` should be invoked with the `-Ppdf` and `-G0` flags in order to use Type 1 PostScript typefaces:

```
dvips -t a4 -Ppdf -G0 -o my.ps my.dvi
```

If you are using version 7.x of GhostScript, please use the following method of invoking `ps2pdf`, in order to embed all typefaces and ensure that images are not downsampled or subsampled in the PDF creation process:

```
ps2pdf -dMaxSubsetPct=100 \
       -dCompatibilityLevel=1.3 \
       -dSubsetFonts=true \
       -dEmbedAllFonts=true \
       -dAutoFilterColorImages=false \
       -dAutoFilterGrayImages=false \
       -dColorImageFilter=/FlateEncode \
       -dGrayImageFilter=/FlateEncode \
       -dMonoImageFilter=/FlateEncode \
       mypaper.ps mypaper.pdf
```

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```
ps2pdf -dPDFSETTINGS=/prepress \
       -dCompatibilityLevel=1.3 \
       -dAutoFilterColorImages=false \
       -dAutoFilterGrayImages=false \
       -dColorImageFilter=/FlateEncode \
       -dGrayImageFilter=/FlateEncode \
       -dMonoImageFilter=/FlateEncode \
       -dDownsampleColorImages=false \
       -dDownsampleGrayImages=false \
       mypaper.ps mypaper.pdf
```

Configuration Notes: pdftex / pdflatex / etc.

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Linux users can run the `updmap` script to do this:

```
updmap -setoption pdftexDownloadBase14 true
```

Windows users should edit the `updmap.cfg` files found in their TeX installation directories (one or both of the following may be present):

```
INSTALLDIR\texmf\web2c\updmap.cfg
INSTALLDIR\localtexmf\miktex\config\updmap.cfg
```

Ensure the value for `pdftexDownloadBase14` is "true," and then follow the instructions found here: `http://docs.miktex.org/manual/` to update your MikTeX installation.

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There is a separate workflow for signing licenses for Computer Graphics Forum (regular issues, conference issue, special issues).

2.12. Conclusions

Please direct any questions to the production editor in charge of these proceedings.

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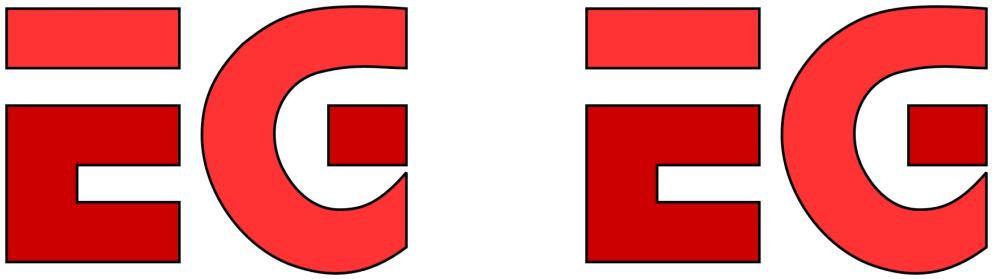

Figure 3: *For publications with color tables (i.e., publications not offering color throughout the paper) please **observe**: for the printed version – and ONLY for the printed version – color figures have to be placed in the last page.*
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