

Guidelines for type setting your contribution to the HPSG Proceedings

Stefan Müller
Humboldt Universität zu Berlin

August 25, 2024

1 Things to submit

Please submit:

1. your paper in pdf format¹ named ‘kruger.pdf’, if your lastname is Kruger.
2. an abstract

The abstract will be presented at a separate HTML page. You may submit it in ASCII [please remove L^AT_EX mark up, thanks] or—if you have special formatting—in HTML. To get an idea about how this looks like, you may look at the proceedings of previous years at:
<https://proceedings.hpsg.xyz/issue/archive>

2 Deadline

The deadline for submission is October 15th.

3 Page limit

The page limit for full papers is 20 pages. The title page does not count with respect to the page limit.

¹As with last year, we will produce a large pdf file that includes all of the papers. This way, readers can download the entire proceedings as a book.

If you absolutely cannot do PDF, please let me know as soon as possible and I will accomodate you in some way: point you to some reasonable converters, help you with the conversion, etc.

4 Title page

The title page will be created automatically in order to be recognizable by google scholar.

5 Abstract

Please add a short (one paragraph) abstract directly on the first page. (no pagebreak before the main text, please)

6 Details on formatting

6.1 L^AT_EX users

6.1.1 Styles

Please adapt the example.tex file at:
<https://raw.githubusercontent.com/stefan11/HPSG-proceedings/master/example.tex>

and use the BibTeX file at <https://raw.githubusercontent.com/stefan11/HPSG-proceedings/master/example.bib>.

6.1.2 PDF creation

If you do not fancy stuff that needs PostScript you may produce the pdf file by using pdflatex. If you use pstricks or similar packages, please use dvips and ps2pdf13.

Using ps2pdf13 helps avoiding problems with ligatures like in ‘fi’ or ‘ff’. If you do not have this on your machine, using ps2pdf is okay.

Please use the ps2pdf-option -dAutoRotatePages=/None to avoid auto rotation of figures.

6.1.3 A4 paper

Page numbers are inserted automatically. For this process to work properly it is important to use a4paper rather than letter. Most tex distributions in the US are set up to use letter paper as default.

If you are using dvips, please use the option -t a4. This tells dvips to use A4 paper.

On a4 paper in general (dvips and pdflatex) see <http://www-h.eng.cam.ac.uk/help/tpl/textprocessing/latex2pdfprint.html>.

If you are a Mac user and use MacTex you can change this setting with the Tex Live Utility. Go to Configure|Change Paper Size and select A4.

6.1.4 Huge AVMs and trees

Please typeset trees, avms, and formulae in a way that they fit the `\textwidth`. If you see no other way to reduce the size of the respective objects, you may use `resizebox` from the package `graphicx`.

```
\resizebox{\linewidth}{!}{%
\ms{
  synsem & \onems{ loc$| $cat$| $subcat del(\ibox{2},\ibox{1})\\
              }\\
  head-dtr & \onems{ synsem$| $loc$| $cat$| $subcat \ibox{1} \\
              }\\
  non-head-dtrs & \sliste{\onems{ synsem \ibox{2}\\
                                }}\\[2mm]
}}
```

6.1.5 Hyphenation

If you write things like head-driven or very long pathes like `snysem|loc|cat|head|mod|loc`, `LATEX` does not do hyphenation (in the part following the dash).

If you use `german.sty` you get additional markup that allows for proper hyphenation:

`head”=driven`

```
{\sc snysem$| $””loc$| $””cat$| $””head$| $””mod$| $””loc}
```

With this markup even long pathes like `snysem|loc|cat|head|mod|loc|cat|head` are typeset properly. Alternatively you may write

```
{\sc snysem$| $\-loc$| $\-cat$| $\-head$| $\-mod}
```

which introduces a dash at the place of the linebreak: `snysem|loc|cat|head|-mod|loc|cat|head`.

If you use `german.sty` do not forget to declare English as the language you are using:

```
\selectlanguage{USenglish}
```

Otherwise the section name for references comes out in German.

6.1.6 URLs

There is a cool package: `url.sty`. It helps you typeset URLs and together with the `hyperref` style the URLs are even clickable. The ‘~’ symbol is correctly displayed with `url.sty`. Please use the `hyphens` option for the `url` package. See `example.tex` for details.

6.2 Others (StarOffice, Word Perfect, Open Office, Word, ...)

6.2.1 Font

Please use a 11pt times (Type 1 font).

6.2.2 No page numbers

Please submit your paper without page numbering. I will add in the page numbering on the PDF file as I am putting the proceedings together.

6.2.3 Justification

Please make sure that the text is typeset in justification, i.e. with the text aligned at both the left-hand side and the right-hand side.

6.2.4 Papersize and margins

Please use A4 paper:

paperheight = 297mm

paperwidth = 210mm

The text size should be:

textwidth = 120mm

textheight = 201mm

distance from the top = 50 mm

distance from the left-hand side = 45 mm

distance from the right-hand side = 44 mm

distance from the bottom = 48 mm

This is important since otherwise automatic page numbering will not work. If you are not sure whether you did things right, you may compare your file with (my) papers from the past years:

<https://doi.org/10.21248/hpsg.2021.5>

6.3 PDF creation

Please use LibreOffice to create the PDF. PDFs created by word will not be accepted, since AVMs do not display correctly accross platforms.

7 Things you should not do

- Do not change the margins or other \LaTeX internal values! Page numbers will be inserted automatically and if you changed things this will not work and cause me and you additional work.
- Do not change the font size.

8 Checklist

- Do you have the right margins (\LaTeX \rightarrow no problem if you didn't change the styles, others see Section 6.2.4)?
- Do you use a4 paper, rather than letter? `dvips` has to be used with the option “-t a4” if you work in a setup that has letter as the default.
- Are you within the page limit of 20 pages?
- Did you suppress the page numbers?
- If you look at figures in the pdf file, do rotated figures flip back? Please edit your text in a way that figures do not flip back, since this breaks the process of automatic page numbering.

If you used \LaTeX to produce your document you can avoid rotating figures by calling `ps2pdf13` with the option `-dAutoRotatePages=/None`.

- Is there something sticking out at the right-hand side of the text? If so, see Section 6.1.5.
- Are there coloured URLs or something that like in your paper? If so, please change this to the text colour.
- Are the URLs underlined? If so please change this to normal text.
- Do you have AVMs, equations, or trees that do not fit the textwidth? If so, please fix this. See Section 6.1.4.
- Is the name of the pdf file ‘author.pdf’, where ‘author’ is your lastname or a list of the lastnames of several authors separated by ‘-’ (sagwasow.pdf)? Please use small letters only, that is, use potter.pdf not Potter.pdf.
- Does the paper contain an abstract?
- Do you have the abstract ready to send separately? (please put plain text directly into the mail, the format of the abstract is given on the next page)

- Did you remove all L^AT_EX markup from the abstract? (Yes, ‘---’ is also markup)
- If you are a Word user: Did you use LibreOffice for PDF creation? See Section 6.3.

Please do not send zip files or word files or anything else. Just the abstract/author information in the mail and one pdf-attachment.

Great! I am looking forward to your submission! Please send the pdf and the abstract/author information to St.Mueller@hu-berlin.de.

If you have any questions, please contact me at the given adress.

The abstract/author information has to be part of the email and looks as follows:

First Author & Second Author # First ORCID & Second ORCID # First Affiliation & Second Affiliation # Titel of Paper # Date of Submission # # Abstract # Keywords

Example:

Song, Sanghoun & Bender, Emily M. # 0000-0002-4234-232X & 0000-0001-5384-6227 # University of Washington & University of Washington # Individual Constraints for Information Structure # 2012-10-14 # # This paper, in the context of multilingual MT, proposes the use of ICONS (Individual CONstraintS) to add a representation of information structure to MRS. The value of ICONS is a list of objects of type info-str, each of which has the features CLAUSE and TARGET. The subtypes of info-str indicate which information structural role is played by the TARGET with respect to the CLAUSE. This proposal is designed to support both the calculation of focus projection from underspecified representations and the handling of multi-clausal sentences. # HPSG, Information Structure