

Information and guidelines for the HIAS conference proceedings

General information

The conference proceedings will be published in electronic form as a regular volume of the journal EPJ Web of Conferences (www.epj-conferences.org, see [Vol. 35](#) for the HIAS2012 conference proceedings). All contributions (plenary, invited and parallel talks, as well as posters) will be peer-reviewed to assess their suitability for publication.

The deadline for submission of the contributions to the proceedings is **Monday, 1st of June, 2013**. The page limits for contributions are

- Up to 8 pages for invited talks, and
- Up to 4 pages for talks in parallel sessions and poster presentations.

A zip package (HIAS13_templates.zip) containing the template files (both Word and LaTeX) for preparing the contributions is available from the [News section](#) on the HIAS website.

Article preparation guidelines:

1. All submissions should be generated using the supplied sample LaTeX or Word template files.
2. The required format is "Print-ready pdf". Please make sure that all fonts (including fonts as part of figures) are properly embedded in the final pdf document. For more instructions see below.
3. The paper size is A4, with double column format.
4. The short title of the conference, which needs to be added in both the word (via the header menu) and LaTeX template (via the tag `\woctitle`), is "Heavy Ion Accelerator Symposium 2013" (without quotation marks).
5. The completed pdf file has to be submitted via email to the conference secretary Ms. Petra Rickman (hias@physics.anu.edu.au) by the 1st of June 2013.
6. Please email a scan of the filled-in copyright transfer form if you did not do so during conference registration. The form is [available on the EPJ website](#), and is also included in the template file package.

The Conference Editorial Committee.

Appendix: Embedding fonts

1. In LaTeX

- LaTeX documents should be generated using the following commands:
`latex sample.tex`
`dvips sample.ps`
`ps2pdf -dPDFSETTINGS=/prepress -dSubsetFonts=true -dEmbedAllFonts=true -dMaxSubsetPct=100 -dCompatibilityLevel=1.3 sample.ps`
- All figures must be supplied as eps (Encapsulated PostScript) files. Conversion programs are available on all Microsoft, Apple and Linux-based operating systems (e.g. Photoshop, Gimp, ImageMagick etc.).
- The use of pdflatex for generating the final pdf file does **not** embed the necessary fonts (in particular if figures are supplied as pdf files) and **should be avoided**.
- A Makefile is provided for your convenience in the LaTeX sample directory, which performs all the necessary compilation steps for generating the final (fonts-embedded) pdf file. In order to run the makefile, change the name of the source tex file in the makefile and use the command:
`make`

2. In Word

- Saving the final doc(x) file as a pdf file **does not** embed the necessary fonts.
- Instead it is recommended to install a pdf printer (e.g. [Adobe Postscript Printer Driver](#) or [BullZip](#)), which allows to produce “Press Quality print” pdf files by printing the source Word document to a file.
- Similar programs that allow the production of high-quality pdf files are e.g. Microsoft Publisher, Adobe InDesign etc.