# PROOF on Demand\*

P. Malzacher, A. Manafov

GSI, Darmstadt, Germany

This page describes how to write and submit a paper to the GSI Scientific Report 2010.

**Please replace the content with your own one!**

Templates are provided for Microsoft Word and LaTeX. Authors **must use the templates** provided and must use the **fonts Times New Roman** (MS Word) or **Times Postscript Font** (LaTeX) or **Symbol font**.

Your contribution should have **only one page** per contribution (larger collaborations should contact: [sr-2010@gsi.de](mailto:sr-2010@gsi.de)). **Submit the PostScript file and all of the source files (text and figures for LaTeX and complete document for MS Word) until January 17th, 2010.** For details see: <http://www.gsi.de/scirep/>. If you don't have the Adobe Universal PostScript Windows Driver installed on your PC please use the CERN document server <http://cdsconvwin.cern.ch> to create a PS file or contact [sr-2010@gsi.de](mailto:sr-2010@gsi.de). The name of the submitting or primary author should be first, followed by the co-authors, alphabetically by affiliation. Please use the defined format templates 'Author' and 'Institute' for the list. In case of a collaboration you should write: M. Müller and A. Mayer for the YX collaboration.



Figure 1: example picture.

## Section Headings

Section headings should not be numbered. They should use 12 pt bold letters and be centred in the column.

### Subsection Headings

Subsection headings should not be numbered. They should use 12 pt italic letters and be centred in the column. Subsection headings should appear directly above the text—there should never be a column break between a subheading and the following paragraph.

## Paragraph Text

Paragraphs should use 10 pt font and be justified (touch each side) in the column. The beginning of each paragraph should be indented approximately 3 mm (0.13 in).

\* Work supported by BMBF - F¨orderkennzeichen 01AK802G (DGrid).

## Equations

If a displayed equation needs a number, place it flush with the right margin of the column (see 1). Units should be written using the roman font, not the italic font.

 (1)

## Figures

Please use only the Times New Roman, Postscript Times and Symbol fonts within the figures. All figures and tables must be given sequential numbers (1, 2, 3, etc.) and have captions (10 pt font) placed below the figures and above tables being described. Captions that are one line should be centered in the column.

## Checklist

* Use only the fonts of this template and Symbol fonts for text – 10 pt minimum.
* Text in figures should be 6 pt minimum.
* Check the size of the PostScript (clearly under 8 MByte).

## References

[1] C. Petit-Jean-Genaz and J. Poole, “JACoW, A Service to the Accelerator Community”, EPAC’04, Lucerne, July 2004, p. 249, http://www.jacow.org.

[2] A. Name and D. Person, Modern Editor’s Journal 25 (1997) 56.

[3] A.N. Other, “A Very Interesting Paper”, EPAC’96, Sitges, June 1996, p. 7984.