

Notes for SUSSP authors

SUSSP57 editors:

Colin Froggatt, University of Glasgow, email: c.froggatt@physics.gla.ac.uk

Franz Muheim, Edinburgh University, email: F.Muheim@ph.ed.ac.uk

Paul Soler, University of Glasgow University, email: p.soler@physics.gla.ac.uk

General Comment

The Proceedings for SUSSP61 will be published as a monograph edited by Taylor & Francis, Academic Publishers (<http://www.taylorandfrancisgroup.com/>). We have to keep in mind some general guidelines. A Summer School is neither a conference nor a workshop and consequently your article is expected to be of a pedagogical nature, being neither too terse nor encyclopaedic.

Authorship

Our policy is that contributions in the proceedings will appear under the name of the person giving the lectures. If you wish to acknowledge the contributions of others you should do so either in a footnote on the first page or in an Acknowledgements paragraph at the end.

Deadlines

The **deadline** for finished contributions is **30 November 2006**.

Length

The final book should be no more than 400 pages so that for a school of 39 lectures you should aim at **10 A4 pages of 12pt** text per lecture (including figures).

Manuscript production

If you do not use Latex please contact the editors immediately. In general you should prepare your contribution with the Latex 'article' style. Do not finalise page breaks since the articles will be reformatted to establish page sizes, margins, headers etc in a uniform manner.

Structure

The first section should be the Introduction. (Note that NO abstract is required). The remaining material should be in sections, subsections and (preferably unnumbered) subsubsections. Very short contributions should not be sectioned overmuch. Do NOT use footnotes.

Indexing

Make a sensible choice of words to index (using `\index(...)` commands). Do not over-index. A typical article will average about 2--3 items per page.

References

The preferred reference style is an author/date system. In the text use direct citation, as in Smith(1977) or parenthetic citation, (Smith and Jones 1977). For three or more authors use only the first name followed by 'et al.' as in (Smith et al. 1981). If an author has two references in any year use (Smith 1988a) and (Smith 1988b).

(continued)

The list of references should be formatted as follows. Note the absence of superfluous punctuation in these examples.

- Albus J S, 1971, A theory of cerebellar function, *Classical and Quantum Gravity* **19** 25.
- Albus J S and Buckles B P, 1972a, *Physics Letters* **10** 25.
- Anderberg M R, 1973, *Cluster Analysis* 122--147 (Academic Press, New York).
- Ankenbrandt C A, Buckles B P, and Petry F E, 1990, Scene recognition using genetic algorithms with semantic nets, *Physical Review Letters* **21** 233.
- Bezdek J C, 1981, Pattern Recognition with Fuzzy Objective, in *Proceedings of the Conference on High Energy Physics*, Rome, editors Smith A and Jones B (Plenum).

We have an example of an article produced this way from a previous SUSSP school (**nakada.tex**) that we have included with the author's pack.

We would prefer, however, if authors used the bibtex facility of latex in conjunction with the **harvard.sty** style file, the **agsm.bst** bibliography style and use of a bibliography database (named for example, **Author_ref.bib**), where you may put all the references you will use in the article (remember to run latex twice so that the references may be included!). You may cut and paste references in the bibtex format directly from the Spire database to include in your **.bib** file. We have included these style files and an example of this way of performing references (**nakada_bibtex.tex**) within the archive file for authors.

Remember that your article is not for a review journal. Select those that are genuinely useful for young workers in the field.

Figures

- Please be selective and do not let the number get out of hand.
- The figures will be set in portrait mode with a maximum width equal to the text width of 15.5cm. Hopefully most figures will be considerably less than the textwidth.
- Keep the captions fairly short; do not let them grow into paragraphs with comments that could well appear in the main body of text.
- Refer to figures within the text as ``see Figure 12"; do not abbreviate.
- If you have used a drawing package to produce a figure please send it as 'eps' if possible.
- If you are using scanned images please supply the originals or good quality xerox reproductions.
- Colour plates are NOT acceptable.
- If you do use colour in designing a figure please make sure that it will print satisfactorily when reduced to greyscale on a mono printer.
- Please send the editors any hard copy originals as needed.