LBAS'15 Proceedings Template (v1.0)

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Abstract. This is an abstract text, very expressively summarising your findings.

1 Editor's Remarks

This is an example for an article in the conference proceedings. It is based on the LLNCS-Class, but includes the lbas15 style that introduces small modifications to adapt to the requirements expressed by the publisher in and below Section 4. Remarks on errors or improvements are welcome.

The

2 Differences to LLNCS

We changed the page and paragraph layouts according to the requirements below. The main difference are the modifications to the title. The title is now set *raggedright*, the author name is small caps.

Please provide title, author and institution.

3 LaTeX-Help

Es gibt einige Standardwerke fr Einsteiger in LaTeX:

– Goossens, M.; Mittelbach, F. & Samarin, A. Der LaTeX Begleiter Addison-Wesley, 1996 [1]

4   Publisher Remarks

This guideline should help editors compiling proceedings in A5 format (14,5cm x 20,5 cm). All the specification are merely suggestions resulting from our printing experiences. We explicitly encourage the editors to adapt the following specifications to their needs and to complement them by rules and elements specific for the subject of the proceedings.

Furthermore we ask the editors to send us a sample contribution in an early stage of compiling, that we could check the suitability for printing and maybe give advices for improvements.

5   Outline of the Contributions

Your contribution should follow this general outline:

- title and author
- abstract[1]
- body of the paper
- references

6   Formatting

6.1   Page Layout

- page size: A4 (21 cm x 29,7cm)
- left an right margin: 3,7 cm
- top margin (from top to the header): 2 cm
- bottom margin (from bottom to footer): 4.7 cm
- space between footer and text: 0.7 cm
- space between header and text: 0.9 cm
- two-sided page layout
- Contributions always starts on odd pages.

This should result in a text width of 13,6 cm and a text height of 21 cm.

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[1] Depending on the conceptual layout of the proceedings, abstracts could be omitted as well. Editors should decide, whether abstracts should be included or not.

6.2 Paragraph Layout

– justified print
– paragraph indentation: none
– vertical space between paragraphs: 10 pt

6.3 Typefaces

– serif typeface (Times, Garamond or similar)[2]
– body text: 12 pt with line spacing 15pt
– title: 16 pt boldface with line spacing 20 pt
– author: 12 pt small caps
– abstract: 10 pt with 12 pt line spacing
– section heading: 14 pt boldface followed by 10 pt space
– subsection heading: 12 pt boldface followed by 8 pt space
– subsubsection heading: 12 pt normal face followed by 8 pt space
– footnotes: 10 pt with 11 pt line spacing
– vertical space between footnotes: 4 pt
– references: 11 pt with 12 pt line spacing
– caption label: 11 pt boldface
– caption: 11 pt italics
– header: 11 pt italics
– footer: 12 pt normal face

6.4 Section Numbering

The editor should decide whether sections should be numbered or not. If they opt for numbered sections the numbering scheme should be as follows:

– section: Arabic numbering starting with 1 for each contribution, i.e. 1, 2, etc.
– subsection: Arabic numbering starting with 1 for each section preceded by the section number, i.e. 1.1, 1.2 etc
– subsubsection: Arabic numbering starting with 1 for each subsection preceded by the section and the subsection number, i.e. 1.2.1

Contributions should be limited to three section levels.

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[2] The typeface for all contributions should be determined by the editors

6.5 Header and Footer

- Header should contain the author(s) on even pages and the title on odd pages
- The first page of each contribution (title) does not show the header
- Footer shows the page number, centered or alternating right justified on odd pages and left justified on even pages

6.6 Title and Author

Please capitalize the title in an appropriate manner (no majuscule).

- left-justified
- space between title and author: 0.8 cm
- space between author and body: 1.3 cm

6.7 Abstract

If the editors opt for abstracts they should be placed between the author and the body and they should start with the boldface keyword "Abstract".

- space between author and abstract: 1 cm
- space between abstract and body: 1.3 cm

6.8 Footnotes

- Footnotes are numbered starting with 1 for each contribution.
- Footnotes are separated by a left orientated line of 5 cm from the text.
- indent: 0.7 cm

6.9 Tables, Figures

- Tables are numbered starting with 1 for each contribution.
- Figures are numbered starting with 1 for each contribution.
- Figure captions should be placed underneath the figure.
- Table captions should be placed above the table.
- vertical space between table/figure and caption: 6 pt
- caption labels:
  - tables: **Tab 1:**

- figures: **Fig 1:**
  – vertical space above tables or figures: 10 pt
  – vertical space below tables or figures: 12 pt

Figures should be prepared as 300 dpi TIFF or EPS files, using gray-scale or cmyk color space. Please avoid any JPEG compression. JPEG is a lossy compression, and is not recommended for high-quality image reproduction.

6.10 Example Table

Please take Table 1 as a reference for choosing borders and such. (if there is no specific reason to do it otherwise). The table colums show, in that order, right, center, and left alignment.

Editors note: I am not yet pleased with the layout, especially the margins within cells. I am open to suggestions.

Date	Reason for Awesomenes	Levelz
2015/09/17	Brilliant Talk	6.5
2016/01/15	Excellent Paper	8.2

Table 1. Example Table

6.11 Listings

Listings could be numbered and unnumbered.

Enumerations

1. indent: 1 cm
2. label: Arabic, ie. 1.
3. only one level

Itemizations

– indent: 1 cm
– label:
  - first level: •
  - second level: -

6.12 Quotations

Quotations inside a paragraph should be nested by quotation marks ("... quote ..."). Excerpts longer than two lines should be indented on both sides by 1 cm without enclosing it with quotation marks.

6.13 Citations and References

– Citation format should be specified by the editors.

> Which is following the IEEE Citation Reference: [2]. A number in the order of reference in the text. The Editor.

– Reference format should be specified by the editors.

> Which is the same as above according to the IEEE Citation Reference [2]. The Editor.

– References should be ordered by the primary author's last name.
– The bibliography should start with "References" formated like an unnumbered section heading.

References

[1] Michel Goossens, Frank Mittelbach, and Alexander Samarin. *Der LaTeX Begleiter*. 1., korrigierter Nachdruck. Addison-Wesley, 1996. ISBN: 3-89319-646-3.

[2] D. Graffox. *IEEE Citation Reference*. Tech. rep. IEEE, Sept. 2009.