Chapter

10

Instructions for Authors of WebMedia 2017 Book Chapters

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Abstract

This meta-paper describes the style to be used book chapters for WebMedia 2017. For papers in English, you should add just an abstract and for the papers in Portuguese, we also ask for an abstract in Portuguese ("resumo"). In both cases, abstracts should not have more than 10 lines and must be in the first page of the paper.

Resumo

Este meta-artigo descreve o estilo a ser usado na confecção de capítulos de livros para o WebMedia 2017. É solicitada a escrita de resumo e abstract apenas para os artigos escritos em português. Artigos em inglês, deverão possuir apenas abstract. Nos dois casos, o autor deve tomar cuidado para que o resumo (e o abstract) não ultrapassem 10 linhas cada, sendo que ambos devem estar na primeira página do artigo.

10.1. General Information

All submitted paper to some SBC conference, including any supporting documents, should be written in English or in Portuguese. The format paper should be A4 with single column, 3.5 cm for upper margin, 2.5 cm for bottom margin and 3.0 cm for lateral margins, without headers or footers. The main font must be Times, 12 point nominal size, with 6 points of space before each paragraph. Page numbers must be suppressed in the final version.

Full papers must respect the page limits defined by the conference. Conferences that publish just abstracts ask for **one**-page texts.

10.2. First Page

The first page must display the paper title, the name and address of the authors, the abstract in English and "resumo" in Portuguese (for papers written in Portuguese). The titleaa must be justified at the left, in 20 point boldface font. Author names must be justified in the same way, as shown in this example.

10.3. CD-ROMs and Printed Proceedings

In some conferences, the papers are published on CD-ROM while only the abstract is published in the Proceedings. In this case, authors are invited to prepare two final versions of the paper. One, complete, to be published on the CD and the other, containing only the first page, with abstract and "resumo" (for papers in Portuguese).

10.4. Sections and Paragraphs

Section titles must be in boldface, 13pt, flush left. There should be an extra 12 pt of space before each title. The first paragraph of each section should not be indented; the first lines of subsequent paragraphs should be indented by 1.27 cm.

10.4.1. Subsections

The subsection titles must be in boldface, 12pt, flush left.

10.5. Figures and Captions

Figures and tables captions should be centered if less than one line (Figure 10.1), otherwise justified and indented by 0.8cm on both margins, as shown in Figure 10.2. The font must be Helvetica, 10 point, boldface, with 6 points of space before and after each caption.

*"No, you weren't downloaded.
Your were born."*

Figure 10.1. A typical figure

In tables, do not use colored or shaded backgrounds, and avoid thick, doubled, or unnecessary framing lines. When reporting empirical data, do not use more decimal digits than warranted by their precision and reproducibility. Table caption must be placed before the table (see Table 10.1) and the font used must also be Helvetica, 10 point, boldface, with 6 points of space before and after each caption.

Figure and table references must be composed by the chapter number and a sequence number beginning in one (see the examples of Figure 10.1, Figure 10.2 and Table 10.1).
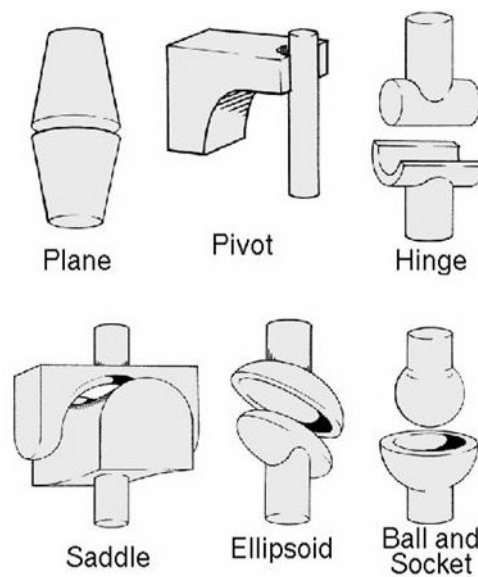
Figure 10.2. This figure is an example of a figure caption taking more than one line and justified considering margins mentioned in Section 10.5

10.6. Images

All images and illustrations should be in black-and-white, or gray tones. The image resolution on paper should be about 600 dpi for black-and-white images, and 150-200 dpi for grayscale images. Do not include images with excessive resolution, as they may take hours to print, without any visible difference in the result.

10.7. References

Bibliographic references must be unambiguous and uniform. We recommend giving the author names references in brackets, e.g. [Boulic and Renault 1991], [Dyer et al. 1995] and [Holton and Alexander 1995].

References

[Boulic and Renault 1991] Boulic, R. and Renault, O. (1991). New trends in animation and visualization. chapter 3D Hierarchies for Animation, pages 59–77. Wiley-Interscience, New York, NY, USA.

[Dyer et al. 1995] Dyer, S., Martin, J., and Zulauf, J. (1995). Motion capture white paper.

Table 10.1. Variables to be considered on the evaluation of interaction techniques.

Tarefa	Variável	Métrica utilizada
Seleção	Distância do alvo	Virtual cubits
	Direção horizontal e vertical do alvo	Graus do arco
	Distância do objeto oculto	Virtual cubits
	Direção da oclusão	Esquerda/direita/cima/baixo
Posicionamento	Distância inicial	Virtual cubits
	Direções iniciais horizontal e vertical	Graus do arco
	Distância final	Virtual cubits
	Direções finais horizontal e vertical	Graus do arco
	Precisão vertical	Porcentagem de sobreposição
	Precisão horizontal	Porcentagem de sobreposição
Orientação	Distância	Virtual cubits
	Direções horizontal e vertical	Graus do arco
	Orientação inicial (3 angulos)	Graus do arco
	Orientação final (3 angulos)	Graus do arco
	Exatidão/precisão	Graus do arco

[Holton and Alexander 1995] Holton, M. and Alexander, S. (1995). Computer graphics. chapter Soft Cellular Modelling: A Technique for the Simulation of Non-rigid Materials, pages 449–460. Academic Press Ltd., London, UK, UK.