

L^AT_EX-Template for the ICSA 2017 proceedingsE. Schrijver¹, Z. Autor²

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Abstract

[illegible]

Introduction

This is the format template for creating a contribution to the conference proceedings for ICSCA 2017 in Graz, Austria. To standardize the appearance of papers in the proceedings/CD you are kindly requested to use this format. The specifications apply to word processing in MS-Word and L^AT_EX.

This template makes available the necessary paragraph and character formats for the easy and unified formatting of your text. Please use only the formatting made available in this format template. Only in this way we can be certain that all of the formatting in the entire proceedings have a uniform format.

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References to Figures should be made, as to Figure 1.

The website server produces the final documents to be published by an automatic manipulation of the author's PDF files, including

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Figure 1: Multi channel music recordings were performed in the Konzerthaus Detmold. (The caption should contain enough information to understand the figure without reading the whole manuscript.)

For this reason, it is **very important** that you verify the following options in your PDF document:

- do not insert any headers/footers at any page;
- do not insert any page numbers;
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The submitted PDF files will be reviewed before the final edition of the proceedings. The organisers have the possibility to reject any PDF that does not match the given specifications. **In that case, either the authors will have to modify their manuscript and resubmit a new version that follows the rules in an acceptable way, or the rejected manuscript will be replaced by the submitted abstract.**

Basic Formats

Page Layout

Margins: top and bottom 2 cm distance, left and right 1,5 cm distance. Distance between the columns: 0,7 cm.

Page size: A4

Number of pages: max. 8.

Formats

Times New Roman should be used as the font. The standard size of the type should be 10 points (pt).

Title: Type size: 14pt, bold, Alignment: centred, Distances: 0pt before, 6pt after. Author centred under the title in 12pt type, normal. Institution: under names, centred 11pt italics.

Headings

- 1. Type size 14pt, bold, left, 9pt before, 3pt after.
- 2. Type size 12pt, bold, left, 6pt before, 3pt after.
- 3. Type size 10pt, bold, left, 3pt before, 3pt after.

Text Body

Type size: 10pt, normal; Alignment: Left and right justified; Distances: before paragraph 0pt, after 6pt; Line width 12pt. All further paragraphs should be based on the text body format.

Special Formats

Graphics

Graphics and figure text will be inserted centred in the column (see Figure 1 and Figure 2) or within flowing text. The type size is 9pt, bold/normal, line width single.



Figure 2: E. Schrijver discovering the nearest worm hole to the right of Andromeda.

Tables

Tables (see Table 1) are formatted as follows.

Description	Parameter		
	A	B	C
X	AX	BX	CX
Y	AY	BY	CY
Z	AZ	BZ	CZ

Table 1: Descriptive text for a table

References

References [1] within the text will be inserted at the end using standard citation style for articles [1], books [2] etc. If you want to cite internet articles, the form given in [3] can be used.

Formulas

Equations should be numbered and centred, as demonstrated with equation (1).

$$F = \pi r^2 \qquad [m^2] \qquad (1)$$

Please make sure that all variables are explained at first occurrence.

When entering formulas 1, we recommend simply copying the table above (with formula left, units middle and reference right), inserting it in the appropriate place in your text, and then working on it. The reference will be automatically updated.

Producing a PDF Document

The documents should be delivered as printable PDF files. To achieve sufficient print quality, a resolution of 600 dpi should be chosen in the settings of the PDF print window (e.g., Acrobat Distiller). Be sure that you also include all fonts and remove all fonts from the 'list of never embedded fonts' in the conversion settings.

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Three requirements must be fulfilled:

- the document must be formatted as A4 pages;
- it must not contain more than 8 pages;
- **very important:** all the fonts **MUST** be embedded in the PDF document.

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Some common difficulties

A4 format: some utilities to convert to PDF may format by default as US letter, even if the document specifies A4; thus a special option needs to be specified during the conversion, that probably varies from one utility to another.

Embedded fonts: this is certainly the huge problem of the PDF files! People using Acrobat must check that the Distiller is configured to embed all fonts (this is generally *not* the default behaviour). Another problem is that some people do not have Acrobat and do not want to purchase it; an interesting and free software is PDFCreator that can be downloaded from the Internet [4]. Another option is using Ghostview/Ghostscript [5] for the conversion of Postscript files to PDF files. If the postscript file is generated using a postscript printer driver, make sure

that the fonts are included in the postscript file (Printer properties - Extended properties - Graphics - True Type Fonts - Download to printer).

References

- [1] How to write a manuscript. Acta Acustica united with Acustica **90** (2004), 2203-2503
- [2] All about acoustics. Springer, Strasbourg, 2004
- [3] This is the reference to the ICOSA 2014 homepage. URL: <http://www.icsa2014.org>
- [4] Reference to PDFCreator. URL: <http://sourceforge.net/projects/pdfcreator/>
- [5] Reference to the free software Ghostview and Ghostscript. URL: <http://www.cs.wisc.edu/~ghost/>