

# Author Guidelines for the Preparation of Contributions to WI 2022

First Author<sup>1</sup>, Second Author<sup>1</sup>, Third Author<sup>1,2</sup>, and Forth Author<sup>2</sup>

<sup>1</sup> Institution, Department, City, Country

{first.author,second.author,third.author}@example.com

<sup>2</sup> Other Institution, Other Department, Other City, Other Country

{third.author,fourth.author@anotherexample.com}

**Abstract.** The abstract {style *abstract*} is a mandatory element that should summarize the contents of the paper and contain at least 70 and at most 150 words.

**Keywords:** Please list your 3-5 keywords style keywords here. They should be separated by commas.

## 1 Introduction

You will find the guidelines for the preparation of the International Conference on Wirtschaftsinformatik 2022 (WI 2022) proceedings here. Your contribution has to be prepared by using this Microsoft Word template. In essence, we ask you to make your paper look exactly like this document. The easiest way to do this is by simply replacing the content with your own material.

## 2 Preparation of Your Paper

### 2.1 How to Start Writing a New Document Using the Template

1. Save this document and start writing your paper. Edit the template instead of creating a new document that is based on the template.
2. The revised submission starts directly after the keywords on the cover page.

### 2.2 Structuring Your Paper

**Affiliations.** The affiliated institutions {\institutions{}} have to be listed directly below the names of the authors {\author{}}; authors seperated by \and}. No academic titles or descriptions of academic positions should be included in the addresses. This information should either be omitted altogether (preferably), or it should be included in a footnote at the end of the first page (to sign remarks pertaining to the title or the authors' names, symbols should be used (e.g., “\*”) instead of a number). Multiple affiliations should be marked with superscript Arabic numerals, and they should each start on a new line as shown in this document. In addition to the name of your affiliation, we would ask you to give the town and the country in which it is situated. If you prefer to

include the entire postal address, then please feel free to do so. Email addresses should start on a new line and be grouped per affiliation.

**Headings.** Headings should be capitalized (i.e., all words except articles, prepositions, and conjunctions should be set with an initial capital letter). Hyphenated words are subject to a special rule. If the first word can stand alone, the second word should be capitalized. Here are some examples of headings: “Criteria to Disprove Context-Freeness of Collage Languages”, “A User-Friendly and Extendable Data Distribution System”, “Multi-flip Networks: Parallelizing GenSAT”. Headings should, with the exception of the title style papertitle, be aligned to the left. Only the first two levels of section headings should be numbered, as shown in Table 1 (this should be done automatically). The heading of the reference section with a 1<sup>st</sup>-level heading and without a numeration is an exception. The respective font sizes are also given in Table 1. Kindly refrain from using “0” when numbering your headings.

**Table 1.** Font sizes of headings {style table caption}

<i>Heading level</i>	<i>Example</i>	<i>Font size and style</i>
Title (centered)	<b>A Paper Title</b>	14 point, bold
1st-level heading	<b>1 Introduction</b>	12 point, bold
2nd-level heading	<b>2.1 Printing Area</b>	10 point, bold
3rd-level heading	<b>Run-in Heading in Bold.</b> Text follows	10 point, bold
4th-level heading	<i>Lowest Level Heading.</i> Text follows	10 point, italic

**Tables.** You should use normal text style normal text for the contents of any table. Tables covering more than one page are to be avoided. If you absolutely have to include a table covering more than one page, make sure that the table heading is repeated on every page. Tables are to be numbered and captions should always be positioned above the tables.

**Normal Text.** You should use normal text (Times New Roman, font size 10) for the first paragraph in a chapter, after figures, tables, listings, and formulas (without indentation), as well as for all following paragraphs within a chapter. Following paragraphs will be indented automatically.

**Lemmas, Propositions, and Theorems.** The numbers assigned to lemmas, propositions, and theorems, etc. should appear in consecutive order, starting with Lemma 1. Please do not include section counters in the numbering such as “Theorem 1.1”.

## 2.3 Figures

It is essential that all illustrations are as clear and as legible as possible. Vector graphics – instead of rasterized images – should be used for diagrams and schemas whenever

possible. Please check that the lines in line drawings are not interrupted and have a constant width. Grids and details within the figures must be clearly legible and may not be written on top of each other. The lettering in figures and tables should not use font sizes smaller than 6 pt ( $\sim 2$  mm character height). Figures are to be numbered and to have a caption that should always be positioned under the figures.



**Figure 1.** Picture

Captions have to be set in 9-point type. If they are short, they have to be centered between the margins (Fig. 1 shows an example). Longer captions covering more than one line have to be justified. Captions that do not constitute a full sentence do not have a period.

Text fragments of fewer than four lines should not appear at the top or bottom of a page and should not follow a table or figure. In such cases, setting the figures right at the top or right at the bottom of the page is better. A figure should never be placed in the middle of a paragraph.

## **2.4 Formulas**

Displayed equations or formulas have to be centered and set on a separate line (with an extra line or half line space above and below). Displayed expressions should be numbered for reference. The numbers should be consecutive within the contribution, with numbers enclosed in parentheses and set on the right margin. Please do not include section counters in the numbering.

$$x + y = z \quad (1)$$

## **2.5 Footnotes**

The superscript numeral used to refer to a footnote has to appear in the text either directly after the word to be discussed or – in relation to a phrase or a sentence – following the

punctuation mark (comma, semicolon, or period)<sup>1</sup>. Please note that no footnotes may be included in the abstract.

## 2.6 Program Code

Program listings or program commands in the text are normally set in typewriter font:

```
#include <stdio.h>

int main() {
    printf("Hello World\n");
    return 0;
}
```

## 2.7 Other Styles

Besides the styles mentioned above, there are more usable format specifications:

- Listings
- Numeration
- Reference

## 2.8 Citations and Bibliography

Authors using software tools for managing bibliographies (such as Endnote, Citavi, Mendeley) can apply the preconfigured style format Lecture Notes in Computer Science.

For citations of tables and figures in the text, you have to use square brackets and consecutive numbers. Numbers should be grouped where appropriate. Write [1, 2, 3, 4, 5] but [1], [3], [5], etc. The numbers in the bibliography section have to be without square brackets. Please base your references on the examples given in the reference section of this instruction. Please make sure that all your sources are correctly listed in the reference section. The reference section at the end of this paper shows a sample reference list with entries for journal articles [1], a book chapter [2], a book [3], proceedings without editors [4], technical reports [5], as well as URLs [6].

## 3 Acknowledgements

You can add your acknowledgements to the revised paper. Acknowledgements are added before the references.

---

<sup>1</sup> Test

## References

1. Smith, T.F., Waterman, M.S., et al.: Identification of common molecular subsequences. *Journal of Molecular Biology* 147(1), 195–197 (1981)
2. May, P., Ehrlich, H.C., Steinke, T.: ZIB Structure Prediction Pipeline: Composing a Complex Biological Workflow through Web Services. In: *Proceedings of the 12th European Conference on Parallel Processing*. pp. 1148–1158. Springer (2006)
3. Foster, I., Kesselman, C.: *The Grid: Blueprint for a New Computing Infrastructure*. Elsevier (1999)
4. Czajkowski, K., Fitzgerald, S., Foster, I., Kesselman, C.: Grid Information Services for Distributed Resource Sharing. In: *Proceedings 10th IEEE International Symposium on High Performance Distributed Computing*. pp. 181–194. IEEE (2001)
5. Foster, I., Carl, K., Nick, J., Tuecke, S.J.: *The Physiology of the Grid: an Open Grid Services Architecture for Distributed Systems Integration*. Tech. rep., Global Grid Forum (2002)
6. National Center for Biotechnology Information. <http://www.ncbi.nlm.nih.gov>, accessed: 22.03.2014