

Author Guidelines for the Preparation of Manuscripts to CMMNO 2014

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Abstract. This document contains the instruction for the preparation of your manuscript for the CMMNO 2014 in Lyon in December 2014. The abstract should contain at least 70 and at most 150 words (Font: 9 pt, Indent: Left: 1 cm, Right: 1 cm, Line spacing: At least 11 pt, Space Before: 30 pt, After: 18 pt, Don't add space between paragraphs of the same style). Template files for LATEX2e and MS Word are available at the conference website (<http://cmmno2014.sciencesconf.org>). For any questions about the manuscript preparation instructions, please contact us (cmmno2014@sciencesconf.org). A digital version of your manuscript should be submitted online **before 15 October, 2014**.

Keywords: We would like to encourage you to list your keywords here. They should be separated by middots.

1 Introduction

The manuscript will be used as camera-ready artwork and therefore, some basic rules must be followed to ensure quality and standardization of the conference proceedings:

- Be accurate in your typing and thorough in your proof-reading;
- limit the manuscript to ten (10) pages, including text, illustrations and references.

The digital version of your paper will be processed to appear in the conference proceedings on usb stick. This digital version of your manuscript should be in Portable Document Format (PDF).

2 Preparation of Your Paper

2.1 Structuring Your Paper

General. The text should fit entirely into a rectangle of **193mm x 122mm**. Use the following margins on DIN A4-paper (297mm x 210mm):

- top margin 52mm
- bottom margin 52mm
- left margin 44mm
- right margin 44mm

Use a **1 column** format. Do **not** add **page numbers** nor any other header or footer to the pages. This template contains dedicated **Formatting Styles** for Title, Headings, Figures, Equations, etc. When using the provided Styles, do not leave empty lines, the style formatting will take care of the spacing. Either, use the embedded **Formatting Styles** or follow the formatting instructions provided hereafter.

Affiliations. The affiliated institutions are to be listed directly below the names of the authors. Please use the author style (Font: 10 pt, Indent: First line: 0 cm, Centered, Space After: 10 pt) for the names and the address style for the affiliations (Font: 9 pt, Indent: First line: 0 cm, Centered, Line spacing: At least 11 pt, Space After: 10 pt, Don't add space between paragraphs of the same style). Multiple affiliations should be marked with superscript Arabic numbers, 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. E-mail addresses should start on a new line and should be grouped per affiliation (Font: 9 pt, Font: Courier, Do not check spelling or grammar, English (U.S.)).

Headings. Headings should be capitalized (i.e., nouns, verbs, and all other words except articles, prepositions, and conjunctions should be set with an initial capital) and should, with the exception of the title, be aligned to the left. Only the first two levels of section headings should be numbered, as shown in Table 1. The respective font sizes are also given in Table 1. Kindly refrain from using 0 when numbering your section headings.

2.2 Figures and Tables

It is essential that all illustrations are clear and legible. Vector graphics (rather than 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 one on top of the other. Line drawings are to have a resolution of at least 800 dpi (preferably 1200 dpi). The lettering in figures should not use font sizes smaller than 6 pt (~ 2mm character height). Figures are to be numbered and to have a caption which should always be positioned under the figures, in contrast to the caption belonging to a table, which should always appear above the table.

Captions are set in 9-point type. If they are short, they are centered between the margins. Longer captions, covering more than one line, are justified (Fig. 1 shows an example). 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 tops or bottoms of pages, following a table or figure. In such cases, it is better to set the figures right at the top or right at the bottom of the page.

If screenshots are necessary, please make sure that the essential content is clear to the reader.

Table 1. Font sizes of headings. Table captions should always be positioned above the tables.

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

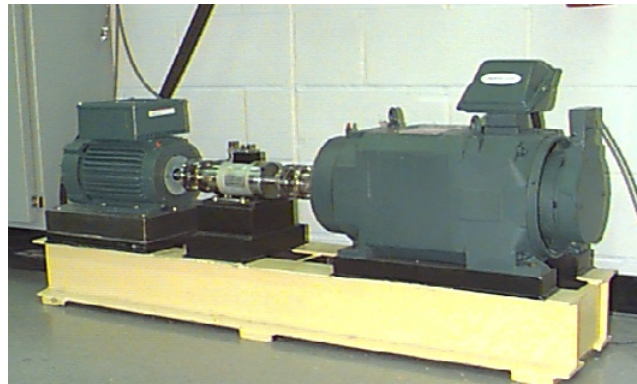


Fig. 1. Experimental Test Rig

2.3 Formulas

Displayed equations or formulas are 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.

$$x + y = z \tag{1}$$

With the Equation style, use a Tab before the equation to center it and another one to place the numbering at the left of the page.

Use the International System of Units (SI) throughout the paper wherever possible. Acceptable alternates are to use SI units followed by other common units in parentheses, or vice versa, i.e. 25.4mm (1in), 1inch (25.4mm).

2.4 Citations and Bibliography

For citations in the text, please use square brackets and consecutive numbers. We would write [1–4] for consecutive numbers and [1], [3], [4] for non-consecutive numbers. The numbers in the bibliography section are without square brackets. We prefer numbered references to other styles of references, such as those with abbreviated names and years.

Please write all references using the Latin alphabet. If the title of the book you are referring to is, e.g., in Russian or Chinese, then please write (in Russian) or (in Chinese) at the end of the transcript or translation of the title. Please base your references on the examples given in the references section of these instructions. References that do not adhere to this style will be reformatted at our end.

Please make sure that all your sources are correctly listed in the reference section. Do not include references to pieces of work that are not connected with your paper.

The references section at the end of this paper shows a sample reference list with entries for journal articles [1], publications in proceedings [2], a book [3], as well as a URL [4]. Please note that Springer proceedings are cited with their publication acronyms and volume numbers.

Acknowledgements. This should always be a run-in heading and not a section or subsection heading. It should not be assigned a number. The acknowledgements may include reference to grants or supports received in relation to the work presented in the paper.

References

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