

# INSTRUCTIONS TO AUTHORS FOR THE PREPARATION OF EXTENDED ABSTRACTS

R. Loendersloot<sup>1\*</sup>, T.C. Bor<sup>2</sup>, L. Warnet<sup>2</sup>, A.D. Rietman<sup>2</sup>, R. Akkerman<sup>2</sup>

<sup>1</sup> *Applied Mechanics, Engineering Technology, University of Twente, P.O. Box 217, 7500AE, Enschede, The Netherlands.*

*\*Corresponding author's e-mail: r.loendersloot@utwente.nl*

<sup>2</sup> *Production Technology, Engineering Technology, University of Twente, P.O. Box 217, 7500AE, Enschede, The Netherlands.*

**Keywords:** *list up to eight words or group of words in order of priority, separated by commas – do not use too general terms. 12pt, italic, one blank line beneath the keywords.*

## Introduction

Please use this document as a template for the preparation of your extended abstract for FPCM-12. The following section will detail the lay out settings for the extended abstract. Both an MS WORD and a L<sup>A</sup>T<sub>E</sub>X template are provided. It is recommended to use one of both.

## Paper size, margins, spacing, fonts and headings

The page size should be A4 (NOT letter size) with a text height of 247mm and a text width of 160mm. All four margins set to 25mm. A paragraph spacing of 0pt before and 0pt after, and single line spacing. Use a single space after the full stop between sentences.

The title of the paper: 18pt, bold, UPPER CASE, centred, with one blank line beneath the title.

Authors: Initial(s), followed by surname, followed by numbered superscript to denote affiliation, if more than one affiliation. The names: 12pt, centred, one blank line beneath the names.

The authors's affiliations: numbered superscript followed by company/institution name and address, 10pt, centred, italic. The corresponding author (superscript \*) should also include his/her email as in the example. Beneath the affiliations: 2 blank lines.

Unless otherwise stated, one should always use: the Palatino Linotype font. The only level of headings of the extended abstract should be bold 11pt, aligned left, unnumbered. The main text of the paper should be 11pt, fully justified. A caption text should be 9pt italic, whereas the caption label and number should be 9pt bold. Do not indent to begin a new paragraph. A new page should not start with a blank line.

References should appear at the bottom of the extended abstract. Use a numbered format style for the references, as given in the example. The font size for the references is 9pt. SI units must be used throughout the paper, although equivalents in other consistent system may be given in parentheses.

## Publication and file format

All extended abstracts which are accepted for presentation at FPCM-12 will be included in a USB format proceedings. This USB will also include all posters that are accepted for the conference, as well as the program and other relevant information on the conference.

The paper must be submitted either in Microsoft Word (MS WORD), T<sub>E</sub>X or PDF format. It is the responsibility of the author the guidelines are followed and all symbols appear as intended by the author. The author should also make sure that it is possible to compile a T<sub>E</sub>X file without problems in case L<sup>A</sup>T<sub>E</sub>X is used as text editor.

The length of the paper should not exceed a maximum of TWO pages (including diagrams, references, etc.). The abstract will be rejected if it exceeds two pages. Do not include page numbers in your paper. Do not include headers or footers.

### Table, figures and equations

The authors are encouraged to use tables and figures to support the text, but the use of equations is discouraged. Tables and figures must be integrated with the text and numbered consecutively with Arabic numerals. Tables and figures should be centred over the width of the page and not exceed the margins. *All captions must be centrally located above a table and below a figure.* The first table or figure caption would be referred to in the text as table 1 or figure 1. Tables should be separated from the main text by using one blank line, then the caption, then one blank line, then the table, then one blank line. Figures should be separated using one blank line, then the figure, then one blank line, then the caption, then one blank line. Use a colon after "Figure" and "Table" in the captions, as shown below.

**Table 1:** *The first table in the extended abstract.*

	A	B	C
Enschede	2.1	2.2	2.9
Ootmarsum	3.1	3.2	5.3
Amsterdam	1.1	2.3	1.9

Please ensure that *all the text and details in figures are large enough to be legible*. Also, it is advisable that authors who use colour ensure that *no details in tables or figures are lost in their paper when appearing in black and white*.

Figure

**Figure 1:** *The first figure in the extended abstract.*

If an equation is used, it must be typed, centred and numbered consecutively with Arabic numerals as they appear in the text of the paper. The first equation would be referred to in the text as (1) and be presented as follows (with one blank line above and one below):

$$Q = \frac{K}{\mu} \frac{\partial P}{\partial x} \quad (1)$$

### Acknowledgements

If you like to make acknowledgements, please make them here.

### References

- [1] R. Loendersloot, W.J.B. Grouve, E.A.D. Lamers, S. Wijskamp, Textile impregnation with thermoplastic resin – models and application, In: *Flow Processes in Composite Materials*, Auckland, NZ, pages 344–351, 2012
- [2] S.P. Haanappel, U. Sachs, R.H.W. ten Thije, A.D. Rietman, R. Akkerman, Forming of Thermoplastic Composites, *Key engineering materials*, 504-506: 237–242, 2012
- [3] R. Loendersloot, Permeability of non-crimp fabric preforms, In: *Noncrimp Fabric Composites: Manufacturing, Properties and Applications*, Editor: S.V. Lomov, Woodhead Publishing, pages 166–215, 2011