

# Template for an IFToMM CK 2017 Paper

S. Zeghloul<sup>1</sup> and L. Romdhane<sup>2, 3</sup>

<sup>1</sup>*Dept. of GMSC, Pprime Institute, CNRS - University of Poitiers - ENSMA - UPR 3346, France, e-mail: said.zeghloul@univ-poitiers.fr*

<sup>2</sup>*Mechanical Laboratory of Sousse (LMS), National Engineering School of Sousse, University of Sousse, Sousse 4000, Tunisia, e-mail: lotfi.romdhane@gmail.com*

<sup>3</sup>*Mechanical Engineering Department, American University of Sharjah, PO Box 26666, Sharjah, United Arab Emirates, e-mail: lromdhane@aus.edu*

**Abstract.** The aim of the 7<sup>th</sup> IFToMM International Workshop on Computational Kinematics is to bring together researchers from the broad range of disciplines related to Computational Kinematics in an intimate, collegial and stimulating environment, where they can present and exchange their newest scientific results. The guidelines for authors to create their manuscript in LaTeX are explained in this template. The conference will be the seventh one within this series started in 1993. The abstract must not go over into the second page. The purpose of the abstract is to indicate the subject of the paper, the guidelines proposed by the authors to develop this subject and its overall objective, aim or outcome.

**Key words:** Please indicate four to five keywords, which will be also used for composing the Subject Index.

## 1 Introduction

Authors are encouraged to use this document as template for their manuscripts. Please do not change this formatting by introducing inappropriate commands in the text or by fixing the provided class file.

First page of the manuscript will include at least the title of the paper, name of authors, their affiliation and email addresses, abstract and keywords. The paper should also contain an abstract, an introduction, the main text, conclusions and references.

The manuscript should be written within 8 pages. A manuscript of less pages may or may not be accepted, depending on the opinions of the reviewers and editors. A manuscript of more than 8 pages will not be accepted.

Each submission will be rigorously reviewed. Accepted papers will be published in a Proceedings book by Springer.

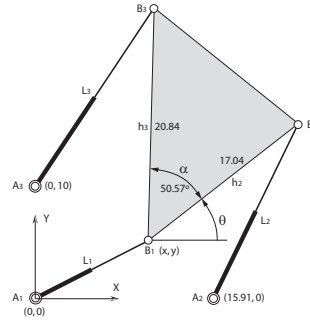
### 1.1 Paragraphs and text formatting

As explained throughout this sample paper, the class file produces boldfaced section and subsection titles. The indents of the paragraphs are done automatically. Please note that the first line of text that follows a heading is not indented, whereas the first lines of all subsequent paragraphs are. Instead of simply listing headings of different levels we recommend to let every heading be followed by at least a short passage of text.

For unnumbered lists we recommend to use the *itemize* environment – it will automatically render Springer’s preferred layout.

## 2 Figures

Figures should be centered and referenced in the text as, for example, Fig. 1. Please use adequate letter fonts (including size and type) and line width. As it can be observed in Fig. 1, the figure caption is automatically generated in the proper format.



**Fig. 1** Please write your figure caption here

## 3 Equations

Equations should be centered and numbered. They should be referenced in the text as, for instance, Eq. (1). Please use adequate letter fonts (including size and type). An example of equation is as follows:

$$\sum_{i=1}^n \mathbf{F}_i = m\mathbf{a}_G \quad (1)$$

## 4 Tables

Tables should be centered and referenced in the text as shown in Table 1.

**Table 1** Please write your table caption here

Description 1	Description 2	Description 3	Description 4
Row 1, Col 1	Row 1, Col 2	Row 1, Col 3	Row 1, Col 4
Row 2, Col 1	Row 2, Col 2	Row 2, Col 3	Row 2, Col 4
Row 3, Col 1	Row 3, Col 2	Row 3, Col 3	Row 3, Col 4

## 5 Referencing

The reference list should be written in an alphabetical order. The provided class file produces the correct format displayed below. A citation in the paper should have the form [1, 3, 2, 4] for a contribution in conference proceedings, journal article, monograph and on line document respectively. You can also use bibliography style *spmpsci* in BibTeX.

## 6 Conclusions

Your manuscript must be sent following the instructions and deadlines given in the the IFToMM CK 2017 web page <https://cmt.research.microsoft.com/CK2017>.

**Acknowledgements** The IFToMM CK 2017 Local Committee wants to acknowledge the support re-ceived from the previous organizers of IFToMM CK 2017 events.

## References

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