Word Template for a HMM 2016 Paper

V.Glazunov1 and M. Ceccarelli2

1 Inst. of Machines Science ’.Blagonravov’ RAS, Russia, e-mail: vaglznv@mail.ru

2 University of Cassino and South Latium, Italy, e-mail: ceccarelli@unicas.it

**Abstract**. The aim of the Symposium is to bring together researchers, industry professionals and students from a broad range of disciplines belonging to the field of Robotics, in an intimate, collegial and stimulating environment. HMM 2016 is the twenty event of a series that started in 1973. The Conference will be held at the Blagonravov Institute of Machines Science of RAS in Moscow, Russia. The guidelines for authors to create their manuscript in Word are explained in this template. 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 also be used for composing the Subject Index (written in 8 pt, justified).

1 Introduction

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 14 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 14 pages will not be accepted.

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

Author names are written in 10 pt, alignment left. Use *author* style for automatic formatting. Affiliation of authors is written in 10 pt, Alignment left. Use *Affiliation* style. Abstract is written in 8 pt, justified. Use *abstract* style.

The title of the paper should be written in 16 pt bold, Alignment left. Use *title* style. Section titles are 14 pt bold, alignment left and are *subtitle* style. Subsection titles are 14 pt bold italic, alignment left and *subsubtitle* style. The following standard numbering is prescribed: 2, 2.1, 2.2 etc. Instead of simply listing headings of different levels we recommend to let every heading be followed by at least a short passage of text.

The following are some examples of a typical equation, figure, table, citations and references. Please do not change the proposed formatting by introducing other styles or by changing this template.

1.1 Paragraphs and indents

Please note that the first line of text that follows a heading is not indented (*first* *line* style), whereas the first lines of all subsequent paragraphs are (*normal* style). The text is 10 pt, justified. Spacing of the text is 12 pt.

2 Figures

Figures should be centered and referenced in the text as, for example, Fig. 1. The font size in figures should be as *normal* text (10 pt). Captions are placed under the figure, written in 8.5 pt, using *figlegend* style. The example follows.

**3-rpr**

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

3 Equations

The same style as *normal* text should be used in equation. Here, however Single space is recommended. Equations should be centered and numbered (*equation* style). They should be referenced in the text as, for instance, Eq. (1). An example of equation is as follows

 (1)



4 Tables

Tables should be centered and referenced in the text as Table 1. The font size in tables should be *table* style (8.5 pt). Captions are placed before the table and are centered *(tablelegend* style).

**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. 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. Use *references* style (8.5 pt).

6 Conclusions

Your manuscript must be sent following the instructions and deadlines given in the HMM 2016 web page [www.uaq.mx/ingenieria/HMM2016](http://www.uaq.mx/ingenieria/HMM2016)

**Acknowledgments** The HMM 2016 Local Committee wants to acknowledge the support received from the previous organizers of HMM events.

References

1. Ceccarelli, M.: The Challenges for Machine and Mechanism Design at the Beginning of the Third Millennium as Viewed from the Past. In: Proceedings of Brazilian Congress on Mechanical Engineering COBEM2001, Uberlandia, Invited Lecture, pp. 132-151 (2001)

2. Bautista Paz E., Ceccarelli M., Echavarri Otero J., Munoz Sanz, J.J.:A brief illustrated history of machines and mechanisms (Series: History of Machines and Machine Science). Springer (2010)

3. Petuya, V. and Alonso, A. and Pinto, Ch. and Altuzarra, O. and Hernandez, A.: A new general-purpose method to solve the forward position problem in parallel manipulators. Advances Robotics, 22, 395–409 (2008)

4. Viadero, F. *et al.*.: A model of spur gears supported by ball bearings. In: Computational Methods and Experimental Measurements XIII (CMEM) Invited lecture (2007) Available via WIT eLibrary. <http://library.witpress.com/pages/PaperInfo.asp?PaperID=18033>