

## SAMPLE DOCUMENT OF THE TULACC CLASS

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### Abstract

The abstract should be written in the same language which is the language of the article, and it should be 8 to 12 lines long.

### Keywords

Provide a list of 4 to 6 keywords characterizing the content of your article. The keywords should be in English language regardless of the language of the article and they should be separated by a semicolon.

### Introduction

Each article must have a chapter called “Introduction” which is not numbered (*\section\**). The text of the Introduction should not contain subchapters.

#### **1 Section (level 1)**

##### **1.1 Subsection (level 2)**

##### **1.1.1 Subsubsection (level 3)**

#### **2 Tables, Figures, and Formulas**

The following three subchapters contain guidelines about tables, figures, and formulas (equations). Each of these objects should be referenced from the text, e.g. Table 1 contains ..., the graph in Figure 1 shows ..., equation 1 given in [1] relates the Cartesian coordinates of two points p and q in n-dimensional space and their Euclidean distance.

Tables, figures and equations should be aligned by center environment and should not exceed the page margins (*width=\textwidth*).

## 2.1 Tables

**Tab. 1:** *A test table*

Test table	with test value
field1	value1
field2	value2

To prevent the table from moving outside of a section, the `\phantomsection` and the `\FloatBarrier` commands are suggested.

## 2.2 Figures

This is a test figure.  
Use `\includegraphics[width=\textwidth]{your_figure}`

**Fig. 1:** *A test figure.*

Figures composed of several objects should be grouped into a single object. It is possible to use `\subfigure` environment with parameter of  $0.5\text{linewidth}$ .

## 2.3 Formulas

Formulas (equations) are written as usual in equation environment and should have a label.

$$d(\mathbf{p}, \mathbf{q}) = d(\mathbf{q}, \mathbf{p}) = \sqrt{\sum_{i=1}^n (q_i - p_i)^2} \quad (1)$$

## 3 Citations

References in chapter “Literature” are numbered consecutively in order of appearance in the text. In the text they are identified by Arabic numerals in square brackets. Reference [1] is the example of citing an online document, [2] refers to a book, [3] refers to a conference paper in print proceedings, and [4] refers to a journal article. Whenever a cited document has a DOI, it must be stated in the references instead of the year, volume, issue, pages, and ISSN, see [5].

When using BibLaTeX, use the *iso-numeric* bibliography style. Be aware that it would show all identifiers provided, and edit your bib-file accordingly. References can be also included directly with manual formatting. Then, please comply with the reference formatting rules.

## 4 Class dependencies

- article
- geometry
- caption

## Conclusion

Each article must have a chapter called “Conclusion” which is not numbered. The text of the Conclusion should not contain subchapters.

## Acknowledgments

Name grants supporting the reported research and people who you want to express your gratitude for assistance in creating the article. This chapter is not compulsory and must not be numbered.

## Literature

- [1] BROWN, R. *Lecture notes: harmonic analysis* [online]. USA, Lexington: University of Kentucky, 2001 [visited on 2009-04-14]. Available from: <http://www.ms.uky.edu/~rbrown/courses/ma773/notes.pdf>.
- [2] FERZIGER, Joel H.; PERIC, Milovan. *Computational Methods for Fluid Dynamics*. Springer-Verlag Berlin Heidelberg, 2002. ISSN 3540420746.
- [3] GÖMMEL, Andreas; KOB, Malte; NIENDORF, T.; BUTENWEG, Christoph. An approach for numerical calculation of glottal flow during glottal closure. In: *International Conference on Acoustics, NAG/DAGA 2009*. Rotterdam, The Netherlands, 2009, pp. 1722–1725.
- [4] ERICSSON, L.E.; REDING, J.P. Fluid mechanics of dynamic stall part I. Unsteady flow concepts. *Journal of Fluids and Structures*. 1988, vol. 2, no. 1, pp. 1–33. ISSN 0889-9746.
- [5] ELOY, Christophe; LAGRANGE, Romain; SOUILLIEZ, Claire; SCHOUVEILER, Lionel. Aeroelastic instability of cantilevered flexible plates in uniform flow. *Journal of Fluid Mechanics*. Available from DOI: [10.1017/s002211200800284x](https://doi.org/10.1017/s002211200800284x).