



Title of extended abstract

Adam First¹, Eva Second²

1 Introduction

This sample serves as a brief guide to using the template `template_svk` for writing of a contribution to the proceedings *Student Scientific Conference FAV ZCU*. The template is developed for \LaTeX or \pdfLaTeX users. The author affiliations should be written in the same language as the language of the text. The length of the extended abstract must be 2 page long. The text can be split into sections using commands `\section` and `\subsection`.

2 Figures, tables and equations

Figures are inserted using the standard command `\includegraphics[options]{name}`, where *name* is the name of the file containing the desired image. To insert multiple images side by side, or below each other, you can use the *minipage* environment or commands from the *subfigure* package. Standard command `\caption` creates captions for figures and tables. In the case of figures and tables, center the caption always under the given object.



Figure 1: Logo UWB

The reference to the figure or table labels defined by command `\label` are called by `\ref{label_name}`, e.g. in Fig. 1 or Tab. 1. The reference to the equation is made similar way in round brackets, e.g. see equation (1). For writing the equations, use the environments *equation* (numbered) or $\$$ (unnumbered). The equation included in the text should be ended by the full stop or comma, e.g.

$$\mathbf{x} = \mathbf{A}^+ \mathbf{y} . \quad (1)$$

3 References and their citation

The list of references at the end of the abstract is alphabetically ordered (surname of the first author) in the format listed below (Harvard style). The names of the books, journal, proceedings and technical report write in italic using command `\it{...}`. The item is added to the list of references by command `\bibitem`, e.g.

¹ student of the bachelor (master, doctoral) degree program Applied Sciences, field of study Mechanics, e-mail: first@students.zcu.cz

² student of the bachelor (master, doctoral) degree program Applied Sciences, field of study Mechanics, e-mail: second@students.zcu.cz

<code>\author</code>	adding author and contact address
<code>\title</code>	adding abstract title
<code>\acknowledgement</code>	adding acknowledgement

Table 1: Table of commands

```
\bibitem[Lee et al.(1982)]{lee}
Lee, Y., Korpela. S.A., and Horne, R.N., 1982. Structure of
Multi-Cellular Natural Convection in a Tall Vertical Annulus.
{\it Proceedings, 7th International Heat Transfer Conference}.
```

and cited in the text as follows `\cite{lee}`.

The references should be cited in the text by author surname and year, e.g.: ...current research of Thung and Yang (1982) ...or ...currently Clark (1986) and Sparrow (1980a). In case of three and more authors, use citation in the form ...as shown in Lee et al. (1982) For distinguishing more references published in the same years and by the same authors, you can add symbols *a*, *b*, etc. behind the published year.

Acknowledgement

Your acknowledgement, e.g. This work was supported by project ...

References

- Clark, J.A. (1986) *Basic Knowledges*. Amsterdam, Elsevier.
- Lee, Y., Korpela. S.A., a Horne, R.N. (1982) Structure of Multi-Cellular Natural Convection in a Tall Vertical Annulus. *Proceedings, 7th International Heat Transfer Conference*. Hemisphere, Washington, DC, pp. 221–226.
- Sparrow, E.M. (1980) Forced Convection Heat Transfer in a Duct Having Spanwise-Periodic Rectangular Protuberances. *Numerical Heat Transfer*, Volume 3, pp. 149–167.
- Becerra-Sagredo, J.T., Mandujano, F., Malaga, C. (2017) *A GPU-based Multi-level Algorithm for Boundary Value Problems*. Available from: <https://arxiv.org/abs/1703.07206> [Accessed 19th April 2017].
- Tung, C.Y., a Yang, Y. (1982) *Evaporative Heat Transfer in the Contact Line of a Mixture*. Ph.D. thesis. Troyn, NY, Rensselaer Polytechnic Institute.