Instructions for preparation of abstract template (maximum two pages)

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Introduction

Paper Size and Format for Camera Ready Copies

It is supposed that you are using this template and a desktop publishing environment (MS-Word). Please, prepare the camera-ready copy on A4 paper (21.0×29.7 cm). Please, provide the top and the bottom margin of 2.5 cm, the left and the right margin of 2.5 cm. In the upper right corner of the first page there should be placed the name of the Colloquium as it has been on this page.

Problem description

Type Sizes and Paragraphs

The use of Times New Roman is recommended. The type sizes used in this instruction sheet are shown in Tab. 1. Follow these types as closely as you can. Text should be typed with a single spacing and will undergo a 20% reduction. The title of the paper, the names of the authors, their business affiliation and address, major headings and sub headings should be typed with the style used in this sample. The title should not be typed in capital letters. Leave blank line above and below headings. No blank lines should be left between the sub-headings and the text body.

Preliminary results

Figures, Tables and Equations

You can either include figures electronically or paste good quality photocopies on standard white paper. In the figure captions use „Fig. 1. “, as shown in Fig. 1.

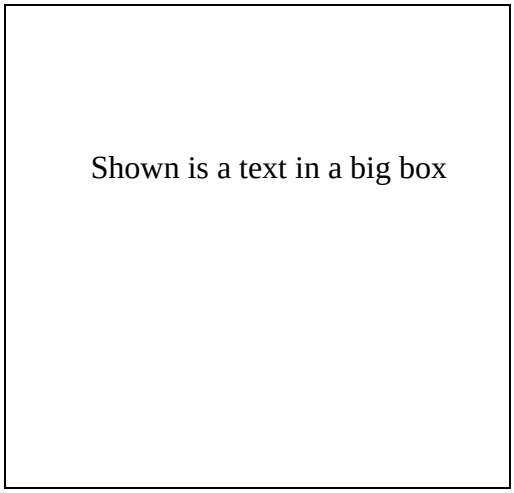

Fig. 1. Sample figure

In the table captions use „Tab. 1.“, as demonstrated in Tab. 1.

Tab. 1. Type sizes

Place of Text	Type sizes	Appearance
Title	16 pts	**Bold**
Authors Name	14 pts	**Bold**
Main Text and Abstract	12 pts	normal
Headings	12 pts	**Bold**
Sub Headings	12 pts	*italics*, **bold**
Equations	12 pts	Normal
References and Authors Information	10 pts	normal
Figure and Table Captions	12 pts	normal

Equations should be typed flush with the left-hand spacing margin. When numbering equations, enclose numbers in parentheses and align with the right margin of the column as in (1). Do not use „Eq. (1) “ or „equation (1)“, etc. At the beginning of a sentence use „Equation (1) ... “. Leave single spacing above and below equations:

$$j_{\pm}(x) = \frac{D}{a} C(x \mp a/2)\big(1 - C(x \pm a/2)\big) \exp\left[\frac{z\varepsilon}{2k}\left(\frac{C(x \pm a/2)}{T(x \pm a/2)} - \frac{C(x \mp a/2)}{T(x \mp a/2)}\right)\right]. \qquad (2.1)$$

Conclusions

Acknowledgements

References

[1] Nahar, J., Wahedra, M.: *Elastic scattering of positrons and electrons by argon*. Physical Rewiew A, Vol. 35, 1987, No. 5, pp. 2051-2064.

[2] Rivoalen, H.: *Electrotubular heat exchanger in chemical industry*. Proceedings of the XIII International Congress on Electricity Applications, Birmingham, 1996, pp. 29-39.

[3] Conrad, H., Mühlbauer, A., Thomas, R.: *Elektrothermische Verfahrenstechnik*. Vulkan-Verlag, Essen, 1993, 240 pp.

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