

TITLE OF EXTENDED ABSTRACT (PRESENTATION TITLE)

Presenting Author¹, First Co. Author^{2,*}, and Second Co. Author²

¹ Institute, Department, Faculty, University
Street, City, Country

² Institute, Department, Faculty, University
Street, City, Country

Abstract. *Below you find information and instructions for preparing an extended abstract to be included in the book of abstracts for the 3rd Seminar on the Mechanics of Multifunctional Materials. In order to guarantee a common layout of all abstracts, please use LATEX or MS WORD for the preparation of your abstract. Please write title, author(s), affiliation(s), and the text of your abstract in accordance to this template file. The abstracts (both pdf and MS Word file) should be submitted using the web form on <https://www.uni-due.de/mechanika/smmm3>. The deadline for submission of abstracts is 11th February 2018.*

1 Introduction

For the format of the paragraph the style “SMMM-paragraph” should be used. The section title should be set by using the style “SMMM-section”

2 Table, figure, equations

Example for including tables using style “SMMM-table”:

Table 1: Example for including tables:

Example for including figures using style “SMMM-figure”:

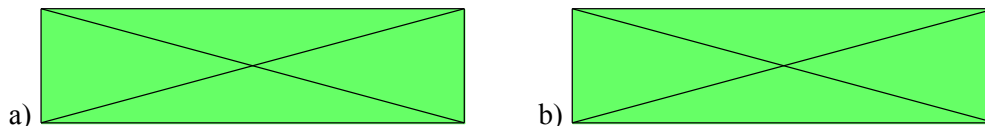


Figure 1: Example for including figures.

*Corresponding author: First Co. Author (name@e-mail.adress)

3 Equations

All equations should be indexed by a number in curved brackets as shown in Eq. (1)

$$-\int_a^b \frac{d}{dx} \left(\frac{\partial f}{\partial u''} \right) dx = -\int_a^b \frac{d}{dx} \left(\frac{df}{du''} \right) d\delta u . \quad (1)$$

The format should be set by using the style “SMMM-equation”.

4 References

References should be cited as [1] or [2,3]. For the entry’s format please refer to: i) [1] for an article in a scientific journal, ii) [2] for an book chapter, proceedings as well as related contributions and iii) [3] for a book and insert them in the following list of items:

REFERENCES

- [1] S.C. Hwang, C.S. Lynch, and R.M. McMeeking. Ferroelectric/ferroelastic interactions and a polarization switching model, *Acta Metallurgica et Materialia*, 43(5): 2073–2084, 1995.
- [2] J.P. Boehler. Introduction to the invariant formulation of anisotropic constitutive equations. In J. P. Boehler, editor, *Applications of Tensor Functions in Solid Mechanics*, vol. 292 of *CISM Courses and Lectures*, 13–30, Springer, 1987.
- [3] M.E. Lines and A.M. Glass. *Principles and applications of ferroelectrics and related materials*. Clarendon Press, Oxford, 1977.