5th International Spring school on Systems engineering IS3E 2017

29 May – 02 June 2017, UT, Netherlands

Title

Author

Affiliation

In which phase of your PhD work are you?:

How does your work refer or contribute to the field of systems engineering?:

# Problem Statement

This section should provide an introduction to the research topic, and the main motivation.

# Research Question and Hypothesis

This section should include the main research question(s), the research hypothesis and its implications.

# Research Approach

This section should describe the main idea of the author to address the research questions.

# Methodology

This section should describe the methodology that the author intends to use in order develop the research approach in practice.

(Include picture representing the methodology steps, methods used in every step and expected output)

Please show in the picture **which steps of the methodology have been already done** and to **which extent.**

# Research Contribution and Practical Implications

This section should discuss how the research outcome contributes to the current understanding of the Systems Engineering theory, and the practical implications of the expected findings.

***\*\*Please note that the total number of words (excluding references) must not exceed 600 words.\*\****

# References (optional)

[1] Lindemann, U., Maurer, M. and Braun, T. (2009). Structural Complexity Management. Berlin: Springer.

[2] Maier, A., Kreimeyer, M., Hepperle, C., Eckert, C., Lindemann, U. and Clarkson, P.J. (2008). Exploration of Correlations between Factors Influencing Communication in Complex Product Development. *Concurrent Engineering: Research and Applications*, *16*, 37–59.

[3] Maurer, M., Braun, T. and Lindemann, U. (2009). Information visualization for the Structural Complexity Management Approach. In: 19th Annual International Symposium of INCOSE. Singapore: INCOSE.

# Contact

A. N. Author

institution/university

department

street

PO Box, City

Country

Phone

Fax

e-mail

URL (optional)