THE TITLE OF YOUR PAPER GOES HERE

NO MORE THAN TWO LINES

Ola NORDMAN1 , Zhi L. XIE2\*

1 SINTEF Materials and Chemistry, 7465 Trondheim, NORWAY

2 NTNU Department of Physics, 7491 Trondheim, NORWAY

Corresponding author’s e-mail: xie\_address@email.com

**Keywords:** If applicable, use keywords from the bullet points in the call for abstracts. Keywords are to be given in Times New Roman, 11 pt.

# ABSTRACT

The body of your abstract goes here. Top and bottom margins are 2.54 cm, while left and right margins are 3 and 2 cm, respectively. All text shall be given in Times New Roman, 11 pt, fully justified.

The abstract should give a clear indication of the objective, scope and results of the study to be presented in the paper. No limit on word number is given, but the full abstract (including title and references) should not exceed one page.

Please use page 2 if you like to include any sample results, figures, equations etc. Note that in the book of abstracts only the current page will be reproduced. Thus the text in the abstract should be independent of the figures.

Important references are to be specified in a separate section, following the examples below.

# REFERENCES

JAMES, T. and YING, A.C., (1988), “A new technique for producing stencils”, *Proc. Int. Cong. on Stencils*, ABCD, Melbourne, Australia, February 29-31.

LUKE T., (1988), “A new technique for Stencil publishing”, *J. Stencils*, **5,** 179-221.

Name of author(s) goes here: *Nordman and Xie*

# Sample results

Use this page to include some sample results, illustrations, figures, etc. All figures shall be centered.

Figures must be clear, accompanied by a caption.



**Figure 1**: Schematic diagram of geometry.

Any important equations can be also included. The equation shall be placed in a 1 by 3 centered table with proportions 15%, 70% and 15%. Equation numbering shall be given in the rightmost cell. The actual equation can be generated using both mathtype, i.e.

|  |  |  |
| --- | --- | --- |
|  |  | (1) |

or the equation editor

|  |  |  |
| --- | --- | --- |
|  | $$\frac{∂}{∂t}\left(ρu\_{i}\right)+\frac{∂}{∂x\_{j}}\left(ρu\_{j}u\_{i}\right)=-\frac{∂p}{∂x\_{i}}+\frac{∂}{∂x\_{j}}\left(μ\frac{∂u\_{i}}{∂x\_{j}}\right)+f\_{i}$$ | (2) |