# **ARTICLE TITLE (Bold, 14 pt.)**

First Name Surname \*, First Name Surname \*\* (12 pt.)

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Author 1 email address, ORCID 1, author 2 e-mail address, ORCID 2 (9 pt.)

(10 pt.)

The whole paper: Times New Roman, 10 pt; Center Align, spacing 0.5cm, No Automatic Hyphenation, single sparing, paragraph intended by 0.5 cm. Spacing before and after 0 pt. All spacing between title sections and the text 10 pt. Margins: Top: 2.5 cm, Bottom: 2.5 cm, Left: 2.5 cm, Right: 2.5 cm. (10 pt)

#### Abstract (10 pt.)

An abstract should compose of 120 – 200 words (10 pt.)

Keywords: 3 - 6 words (10 pt.)

All thanks and notes should be put at the end of the article (9 pt.), i.e. "The works were done in the implementation of a research program number 7 T07C 006 12 funded by Scientific Research Committee".

For foreign authors the Editorial Board will provide translation of abstract to Polish language.

## 1. INTRODUCTION (Bold, 10 pt.)

For writing an article meant for publication in **'Transactions on Aerospace Research'**, please use the editor Microsoft for Windows (Microsoft Office 2007 or higher. All files should be saved as .doc). (10 pt) (10 pt.)

#### 2. CHAPTER HEADING (Bold, 10 pt.)

(10 pt.)

#### 2.1 Subsection title (Bold, 10 pt.)

The styles of numbering extended to more than X.X. should be avoided.

## 2.2. Pictures, diagrams, charts, tables. (Bold, 10 pt.)

Drawings, diagrams and tables should be clear, made in black on white background, centred in a column. While inserting pictures in colour, please keep in mind, that they will be available only on the magazine website while the print will be black and white. Drawings, diagrams and charts are marked as Pic. X. Remarks like" In the Picture above/below" should be avoided.

Illustrations need to be clear, i.e. in resolution of at least 300 dpi, the shape and size of fonts in all illustrations should be the same.

The text should include references to the drawings and tables (e.g. '... in Pic. 1', ... in Tab.1) followed by pictures or tables. All descriptions within a picture should be made in fonts not bigger than size 10, Align Left to the picture margin.

All descriptions inside the picture must be presented in the language of the publication.

- Captions under pictures need to be made in font Times New Roman pt 9, Align Left to the picture margin
- Text inside a Table Times New Roman 10 pt, first column Align Left, other columns Justified.
- Captions under Tables Times New Roman 9 pt, Align Left,

(10 pt.)

## **Mathematical formulae**

(10 pt.)

They are to be written in a mathematical style, Align Left and numbered without including chapter numbering. Font formats in formula: mathematical symbols: Times New Roman, 10 pt.

Numbers of a formula written in the same fonts as the basic text should be put into brackets and left-aligned in the column as shown below.

$$(x+a)^n = \sum_{k=0}^n \binom{n}{k} x^k a^{n-k}$$

(1)

where: x - a, a - description,  $a^{n-k}$  - description,  $\binom{n}{k}$  - description.

In an article units of the International System of Units have to be used consistently. (10 pt.)

## REFERENCES (Bold, 10 pt.)

(10 pt.)

The list of bibliographical positions should be written in the order of citation. All entries should be marked in the text in square brackets. Literature should be cited in accordance with the <u>ASME</u> style.

Below are a few examples: (10 pt.)

- [1] Chapple, P.M., Flyann, P.F. and Mulloy, J.M., 1980, "Aerodynamic Design of Fixed and Variable Geometry Nozzleless Turbine Casing;" ASME Journal of Engineering for Gas Turbines and Power, 102(1), pp. 141-147.
- [2] Yeo, J.H. and Baines, N.C., 1990, "Pulsating Flow Behaviour in Twin-Entry Vaneless Radial Inflow Turbine," *4th International Conference on Turbochargers and Turbocharging (IMechE)*, London, May 22-24, Paper No. C405/004, pp. 113-122.
- [3] Padzillah, M., Rajoo, S. and Martinez-Botas, R., 2012, "Numerical Assessment of Unsteady Flow Effects on a Nozzled Turbocharger Turbine," ASME Paper No. GT2012-69062.
- [4] Watson, N. and Janota, M.S., 1982, "Turbocharging the Internal Combustion Engine," Higher and Further Education Division, Macmillan Press, Ltd., London.
- [5] Smith, R., 2002, "Conformal Lubricated Contact of Cylindrical Surfaces Involved in a Non-Steady Motion," Ph.D. thesis, http://www.cas.phys.unm.edu/rsmith/homepage.html

GUIDELINES FOR THE REFERENCE LIST WHICH THE AUTHORS REFER TO ARE LISTED ON http://libraryguides.missouri.edu/mae/asmecitation