

without the names and affiliation of the Authors

## **INSTRUCTIONS FOR AUTHORS CONTRIBUTING TO THE JOURNAL OF MACHINE ENGINEERING (13 pt, bold)**

Abstract (6–12 lines) 10 pt, use single-spaced Times throughout the whole paper. Abstract posted on the website as a separate work and should contain all the essential information about contents of the paper: goals, the material and methodology, main results and conclusions.

### 1. INTRODUCTION (first level heading – 13 pt)

JOURNAL OF MACHINE ENGINEERING is a scientific journal devoted to current issues of design and manufacturing – aided by innovative computer techniques and state – of – the –art computer systems – of products which meet the demands of the current global market.

### 2. TABLES / ILLUSTRATIONS

All figures and other types of illustrations should be prepared in a format assuring their legibility after reproduction involving 20% reduction in size.

Table 1. Title of table (10pt)

A	B (10pt)	C
12	5 (10pt)	8.9



Fig. 1. Figure caption (10 pt)

It is important to ensure that font sizes in figures are not smaller than fonts used for captions under figures, i.e. not smaller than 10pt. It should be remembered that the decimal numbers in figures, charts and tables are to be written using **points and not commas** as decimal marks (**e.g. 12.1 not 12,1**).

2.1. MATHEMATICAL FORMULAS (sub-headings, 10 pt)

$$x = \frac{a^{(1-z)} + \beta}{\sin \alpha^2 - d_2} \quad (\text{centred, 13 pt}) \quad (1)$$

where:  $a$  – amplitude,  $d$  –....

3. CONCLUSION or SUMMARY

Should transparently point out the basic research results describe in the article.

ACKNOWLEDGEMENTS (optional – 10 pt)

REFERENCES (10 pkt.)

- [1] AKMEASE R., EASTHAM J., 1992, *Design of permanent magnet at linear motors*, IEEE Trans Magn, 28/5, 302–306.
- [2] ZIENKIEWICZ O.C., 1971, *The Finite Element Method in engineering science*, McGraw-Hill Companies, London.
- .....
- .....
- .....
- [6] Heidenhain, <http://www.heidenhain.com>

The order of references to individual articles should be consistent with their occurrence in the text.

Note:

1. In order to give readers the maximum appreciation of how your work builds on previous results, the Journal of Machine Engineering Editorial Board recommends limiting references cited in lists such as [2, 3, 6]. Each of the cited sources should be discussed individually to demonstrate their significance to your study example – Peters and Kim [7] in a broad ball screw drive dynamics analysis concluded that ...”
2. For more than 12 pages, an additional fee may be charged.