Instructions for Authors

Abstract: The journal Tehnički vjesnik/Technical Gazette publishes scientific and professional papers in the area of mechanical, electrical and civil engineering and also their boundary areas. The submitted paper should not have been previously published elsewhere in the same or similar form and may not simultaneously be submitted to another journal for publication. The author is the only one responsible for the contents, data reliability and all the statements in the paper. The title of paper has no more than 15 words. Write full names and sumames of the authors, without grades and ranks. The abstract has not more than 200 words and it must reflect the content of the article more faithfully. It cites the methods used and highlights the achieved results as well as the contribution of the article without any symbols and units. Keywords are, as a rule, from the title of the article, and only from the abstract of the article. The article is not proofread and authors are responsible for the linguistic and grammatical correctness. After the review procedure is over, the authors may be asked to make certain corrections or additions to the article. (Style: Ariel Narrow, 8pt – you must erase text in brackets and also the brackets after finishing your paper).

Keywords: Alphabetic list of keywords in British English (max. 6 keywords) (Style: Arial Narrow, 8pt)

1 INTRODUCTION (Introductory remarks)

(Style: Ariel Narrow, 10pt, Bold)

Upon its acceptance the article is categorized as follows: original scientific paper, preliminary notes, subject review and professional paper.

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Papers to be published in the journal TEHNIČKI VJESNIK/TECHNICAL GAZETTE, should be written in British English. The metrology and terminology used in the paper have to meet legal regulations, standards and International System of Units (SI) (Quantities and Units: ISO 80 000 - from Part 1 to Part 14).
Introduction should state the reason for the work, with brief reference to previous work on the subject. It informs about the applied method and its advantages.

Central part of the paper may be arranged in sections. Complete mathematical procedures for formula derivations should be avoided. The necessary mathematical descriptions may be given in an appendix. Authors are advised to use examples to illustrate the experimental procedure, applications or algorithms. In general all the theoretical statements have to be experimentally verified.

In Conclusions all the results are stated, and all the advantages of the used method are pointed out. The limitations of the method should be clearly described as well as the application areas.

List of references should be brought together at the end of the article and numbered in square brackets in order of their appearance in the text followed by other literature.

Authors’ full names (with grades and ranks) followed by the name and address of the institution in which the work was carried on.

A List of used symbols and their SI units is optional after the list of references.

1.1.1 Subtitle 2 (Preparation of Manuscript)

The paper should be written using Latin characters. Greek letters may be used for symbols. The volume of the following criteria: after expected figure size reduction by the name and address of the institution in which the work was carried on.

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10pt

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Section titles and titles of subsections are typed in small letters only in the English language. Equations are numbered with Arabic numerals in parenthesis at the right margin of the text. In the text an equation is referenced by its number in parenthesis like "... from Eq. (5) follows ...".

Create equations with MathType (some examples are given below) (adjustments of sizes see Fig. 2).

\[ \frac{I_2}{A_2} = -\lambda \cdot \frac{\partial T}{\partial L}, \]

\[ \frac{d}{dr} (\kappa + U) = \dot{W} + \dot{Q}, \]

\[ F_{avg} (t, t_0) = \int_{t=0}^{t} F(q(t), p(t)) dt, \]

\[ A = \frac{1}{2} \sum_{i=1}^{2} (p_{i+1} - p_i) \times (p_{i+2} - p_i), \]

\[ t_2 = t_1 + \frac{\theta \cdot Q}{0.53 \cdot P}. \]

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REFERENCES (According to APA, max. 35 references)

[3] (Style: Times New Roman, 9pt, according to APA)
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