1 INTRODUCTION (Introductory remarks)  
(Style: Arial Narrow, 10pt, Bold)

1.1 Subtitle 1 (Writing Instructions)  
(Style: Arial Narrow, 10pt, Bold)

The text of the paper is arranged in sections and when necessary into subsections. Sections are marked with one Arabic numeral and subsections with two Arabic numerals, e.g. 1.1, 1.2, 1.3,... When a subsection is arranged in smaller parts, each of them is marked with three Arabic numerals, e.g. 1.1.1, 1.1.2,... Further divisions are not allowed.

The text has to be organized in the following order: ISSN and https://doi.org/10.17559/ID  
Authors' full names (without grades and ranks).  
Abstract (not more than 200 words) should present a brief and factual account of content and conclusions of the paper, and an indication of the relevance of the new material presented.

Alphabetic list of keywords in English. Keywords normally originate from the title and from the abstract (use ; between keywords).

The Editorial Board welcomes contributions to the section "Curiosities" that are about manufacturing procedures, experiences with specific equipment applications, etc. The author should propose and give arguments for the category of the submitted article. Papers presented at scientific conferences can also be published in the journal upon the agreement of the conference organizer and the author. (Style: Times New Roman, 10pt, Normal)

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.

### 10pt

#### 1.1.1 Subtitle 2 (Preparation of Manuscript)

(Style: Ariel Narrow, 10pt, Bold)

The paper should be written using Latin characters. Greek letters may be used for symbols. The volume of the article is limited to 8 pages (A4 format). That includes blanks and equivalent number of characters covered by figures and tables. Number of pages must be even.

The text should be sent to the Editorial Board using e-mail. For the text preparing may be used only MS Word for Windows respectively *.doc, *.docx (Word Document) format of records. The text has to be prepared in accordance with this template.

The Editorial Board may exceptionally request the CD-ROM with recorded articles and figures and tables. In that case the figures (drawings, diagrams and photographs) should be submitted stored on the CD-ROM in JPG/JPEG, PNG, TIF (TIFF Bitmap) or BMP (Windows Bitmap) format, min. resolution of 300 dpi. Each figure is labelled the same as it is in the paper and recorded format (e.g. fig. 1 JPG). If figures are inserted into text they must be also with min. resolution of 300 dpi.

Latin or Greek characters in italics are used for physical symbols and normal characters for measuring units and numerical values. Text in figures is also written with normal letters (see obligatory Quantities and Units: ISO 80 000 - Part 1 and Part 2). Character size is to be chosen on the basis of the following criteria: after expected figure size reduction a capital Latin character should be about 2 mm high (no less than 6pt).

All figures in the Journal will be printed in black and white technique.

Coloured figures will be seen only in the PDF format on the Web address http://hrcak.srce.hr/tehnicki-vjesnik.

Tables are created with the word processing program. Each table is positioned in the desired place in the text. In the case of decimal numbers use comas (e.g. 0,253); use a small gap separating the thousands (e.g. 25 000, but not in the case of 1 500).

The texts under figures and table titles are only in the English language.

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).

\[ \frac{P_2}{A_2} = -\lambda \cdot \frac{dT}{dL}, \]  

(1)

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

(2)

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

(3)

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

(4)

\[ t_2 = t_1 + \frac{\theta \cdot Q}{0,53 \cdot P}. \]  

(5)

(Notice: Equation Editor (Microsoft Equation 3.0) was included in previous versions of Word but has removed from all versions that have installed the January 2018 Public Update (PU)).

### 10pt

#### Figure 2 The texts under figures

(Style: Arial Narrow, 8pt)

Introduction should state the reason for the work, with

10pt

#### 10pt

#### Figure 3 The texts under figures [7]

2 COPYRIGHT TRANSFER AGREEMENT

10pt

Copyright assignment. The author hereby assigns to the journal TEHNIČKI VJESNIK - TECHNICAL
An author may self-archive an author-created version of his/her article on his/her own website and/or in his/her institutional repository. He/she may also deposit this version on his/her founder's or founder's designated repository at the founder's request or as a result of a legal obligation, provided it is not made publicly available until 12 months after official publication. Furthermore, the author may only post his/her version provided acknowledgement is given to the original source of publication and a link is inserted to the published article on http://hrcak.srce.hr/tehnicki-vjesnik. The link must be accompanied by the following text: "The original publication is available also at http://hrcak.srce.hr/tehnicki-vjesnik" or https://doi.org/10.17559/article ID. He/she may use the publisher's PDF version, which is posted on http://hrcak.srce.hr/tehnicki-vjesnik, for the purpose of self-archiving or deposit. Any other use of the article requires permission from the publisher.

**Rights of authors.** Authors retain the following rights:
- all proprietary rights relating to the article, other than copyright, such as patent rights,
- the right to use the substance of the article in future own works, including lectures and books,
- the right to reproduce this article for own purposes, provided the copies are not offered for sale.

**Author’s warranties.** The author warrants that the article is original, written by stated author/s, has not been published before and it will not be submitted anywhere else for publication prior to acceptance/rejection by TV/TG, contains no unlawful statements, does not infringe the rights of others, and that any necessary written permissions to quote from other sources have been obtained by the author/s.

**Co-authorship.** If the article was prepared jointly with other authors, the signatory of this form warrants that he/she has been authorized by all co-authors to sign this agreement on their behalf, and agrees to inform his/her co-authors of the terms of this agreement.

**Malpractice statement.** The publication of an article in a peer reviewed journal is an essential model for our journal TEHNIČKI VJESNIK/TECHNICAL GAZETTE. It is necessary to agree upon standards of expected ethical behaviour for all parties involved in the act of publishing: the author, the journal editor, the peer reviewer and the publisher.
Our ethic statements are based on COPE’s Best Practice Guidelines for Journal Editors.

Publication decisions. The editor of the TEHNIČKI VJESNIK/TECHNICAL GAZETTE is responsible for deciding which of the articles submitted to the Journal should be published. The editor may be guided by the policies of the Journal’s editorial board and constrained by such legal requirements as shall then be in force regarding libel, copyright infringement and plagiarism. The editor may confer with other editors or reviewers in making this decision.

Fair play. An editor at any time evaluates manuscripts for their intellectual content without regard to race, gender, sexual orientation, religious belief, ethnic origin, citizenship, or political philosophy of the authors.

Confidentiality. The editor and any editorial staff must not disclose any information about a submitted manuscript to anyone other than the corresponding author, reviewers, potential reviewers, other editorial advisers, and the publisher, as appropriate.

Disclosure and conflicts of interest. Unpublished materials disclosed in a submitted manuscript must not be used in an editor’s own research without the express written consent of the author.

Contribution to editorial decisions. Peer review assists the editor in making editorial decisions and through the editorial communications with the author may also assist the author in improving the paper.

Acknowledgement of sources. Reviewers should identify relevant published work that has not been cited by the authors. Any statement that an observation, derivation, or argument had been previously reported should be accompanied by the relevant citation. A reviewer should also call to the editor’s attention any substantial similarity or overlap between the manuscript under consideration and any other published paper of which they have personal knowledge.

We are using iThenticate for similarity check and find it an invaluable tool. We run all revised papers through the program and report to our editorial team at the “decision-making” meetings, where we compose each issue. The iThenticate reports have become a standard part of the evaluation of each paper; in addition, we use them as teaching tools for authors, many of whom have never been “called on the carpet” for self-plagiarism and other ethical violations. (http://www.iThenticate.com/)

Table 1

<table>
<thead>
<tr>
<th>Engineering stress $\sigma_e$ / MPa</th>
<th>Engineering plastic strain $\varepsilon_{pl, e}$ / %</th>
<th>True stress $\sigma_t$ / MPa</th>
<th>True plastic strain $\varepsilon_{pl, t}$ / %</th>
</tr>
</thead>
<tbody>
<tr>
<td>250,0</td>
<td>0,21</td>
<td>250,8</td>
<td>0,21</td>
</tr>
<tr>
<td>250,0</td>
<td>1,35</td>
<td>290,0</td>
<td>1,34</td>
</tr>
<tr>
<td>322,7</td>
<td>2,13</td>
<td>330,1</td>
<td>2,10</td>
</tr>
<tr>
<td>358,4</td>
<td>3,06</td>
<td>370,0</td>
<td>2,00</td>
</tr>
<tr>
<td>393,1</td>
<td>4,35</td>
<td>411,0</td>
<td>4,24</td>
</tr>
<tr>
<td>423,6</td>
<td>6,05</td>
<td>450,1</td>
<td>5,85</td>
</tr>
<tr>
<td>449,7</td>
<td>8,76</td>
<td>490,1</td>
<td>8,36</td>
</tr>
</tbody>
</table>

Table x

<table>
<thead>
<tr>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
<th>7</th>
<th>8</th>
</tr>
</thead>
<tbody>
<tr>
<td>Row $\alpha / %$</td>
<td>$\beta / %$</td>
<td>$\alpha / %$</td>
<td>$\TC(Q^*)$</td>
<td>$Q^*$</td>
<td>$\TC(Q^*)$</td>
<td>$\TC(Q^<em>)-\TC(Q^</em>) \times 100$</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>50</td>
<td>4</td>
<td>239</td>
<td>1 563 600</td>
<td>267</td>
<td>1 564 500</td>
<td>0,06</td>
</tr>
<tr>
<td>2</td>
<td>10</td>
<td>5</td>
<td>179</td>
<td>324 030</td>
<td>267</td>
<td>327 540</td>
<td>1,08</td>
</tr>
<tr>
<td>3</td>
<td>15</td>
<td>6</td>
<td>148</td>
<td>185 150</td>
<td>267</td>
<td>190 310</td>
<td>2,79</td>
</tr>
<tr>
<td>4</td>
<td>20</td>
<td>7</td>
<td>130</td>
<td>131 280</td>
<td>267</td>
<td>137 680</td>
<td>4,87</td>
</tr>
<tr>
<td>5</td>
<td>25</td>
<td>8</td>
<td>116</td>
<td>102 540</td>
<td>267</td>
<td>109 920</td>
<td>7,20</td>
</tr>
<tr>
<td>6</td>
<td>30</td>
<td>9</td>
<td>106</td>
<td>84 607</td>
<td>267</td>
<td>92 824</td>
<td>9,71</td>
</tr>
</tbody>
</table>

Figure x

**CONCLUSION**

Paper manuscripts, prepared in accordance with these Instructions for Authors, are to be submitted to the Editorial Board of the TEHNIČKI VJESNIK/TECHNICAL GAZETTE journal. Manuscripts and the CD-ROM are not returned to authors. When being prepared for printing the text may undergo small alterations by the Editorial Board. Papers not prepared in accordance with these Instructions shall be returned to the first author. When there are several authors the first author is to be contacted. The Editorial Board shall accept the statements made by the first author. The author warrants that the article is original, written by stated author/s, has not been published before and it will not be submitted anywhere else for publication prior to acceptance/rejection by TEHNIČKI VJESNIK/TECHNICAL GAZETTE (TV/TG), contains no unlawful statements, does not infringe the rights of others, and that any necessary written permissions to quote from other sources have been obtained by the author/s.
10pt

x.1 How long does the review process take?

10pt

Most papers will be reviewed by two or more independent reviewers. They may also be read and considered by members of the Journal's Editorial Board and ultimately by the editor(s) before the decision is rendered. The reviewers are academics or professionals working in the respective field, who are also writers of papers themselves. They offer their time and their expertise voluntarily in order to assist in improving the papers and to encourage new research in their topic of interest. Delays will inevitably occur when reviewers are busy. They may have a number of journals sending them papers to be reviewed. Our Journal may also receive large quantities of submissions throughout the year. The Editorial Board members of our Journal work tirelessly to ensure that peer reviews are as timely and rigorous as possible. Waiting times can vary, depending on the subject area.

10pt

x.2 What are the benefits of online submission?

10pt

Online submissions by the Paper Submission Tool (PST) are automatically acknowledged. Authors can easily check the status of their submission during the review process. Papers are easier to track, amend, and update. It is a simple method of sharing documents and sending communications throughout the review process. Electronic submissions can also be edited more easily.

(http://www.tehnicki-vjesnik.com/web/public/page)

10pt

Acknowledgements

10pt

For all articles authors will be asked to pay a publication fee prior to the article appearing in the journal. However, this fee is only to be paid after the article has been accepted for publishing. The fee is 400 EUR for articles with maximum of 8 pages, 50 EUR for each additional page (+25 % VAT) (according to the decision No. tv-ps-260515-1 of 26 May 2015 this shall be applied from 1 June 2015 – the conclusion of the Journal's Council due to increased costs of publishing).

10pt

xx REFERENCES (According to APA, max. 35 references)

10pt

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