TECHNICAL COMMENTS for MIT-XXX-202X

*You must pay attention to all the comments in this document. Please note that the examples given below may not be taken from your text.

A TITLE PAGE

1 TITLE

2 AUTHORS' NAMES

2.1 The names of the authors on the title page must be written in non-abbreviated form.

K.Rajendiran → Kasim Rajendiran

3 AUTHORS' AFFILIATIONS

3.1 Names of the affiliations must be written in English.

Univerza v Ljubljani, Fakulteta za gradbeništvo in geodezijo → University of Ljubljana, Faculty of Civil and Geodetic Engineering

3.2 The addresses of the affiliations must be complete and contain the street number and the postal code.

College of Materials Science and Engineering, Fuzhou University, Fuzhou, China >

Fuzhou University, College of Materials Science and Engineering, no. 2 Xueyuan Road, Fuzhou 350108, China

4 E-MAIL ADDRESS

4.1 The title page must have only one e-mail address – the address of the corresponding author.

5 ABSTRACT

5.1 Abstract is missing.

6 KEYWORDS

6.1 Keywords are missing.

B TEXT

1 The titles of the main sections must be written bold, with CAPITAL LETTERS and must be numbered as follows (no dot after the number):

1. INTRODUCTION → 1 INTRODUCTION

1. Introduction → 1 INTRODUCTION

6. BIBLIOGRAPHY → 6 REFERENCES
References → 5 REFERENCES

2 The words for **Figures** and **Tables** must be written in bold throughout the text (also under pictures and diagrams) and they must not be abbreviated.

... as shown in **Table 1**.

Figures 1 and 2 show ...

Figures 1a and 1b show ...

In captions:

Figure 1: Hardness profile for ...

Table 3: Chemical composition ...

3 The word for Equation must not be bold and unabbreviated.

Equation → Equation

Eq. → Equation

4 Units of measurement must be abbreviated.

 $\frac{1 + our}{1 + our} \rightarrow 1 + our$

 $10 \text{ minutes} \rightarrow 10 \text{ min}$

 $10 \text{ tons} \rightarrow 10 \text{ t}$

But: 24-hour incubation → 24-hour incubation

5 The units of measurement must be used correctly:

 $rpm \rightarrow min^{-1}$

 $wt\%/wt.\% \rightarrow w/\%$ [w -in italics]

 \rightarrow 10 w/% OR 10 % mass fraction of B OR $w_{\rm B}$ = 10 %

Similar:

$$\frac{\text{vol. \%}}{\text{od. \%}}$$
 φ/% [φ - in italics]

6 There must be a dash, not a hyphen, for

"minus": 30°C
$$\rightarrow$$
 -30°C
s \rightarrow -30°C
10 \rightarrow 5 \rightarrow 10 \rightarrow 10 \rightarrow 7 x 10 \rightarrow 8 x 10 \rightarrow 8 x 10 \rightarrow 9 x 10 \rightarrow

7 There must be a dash, not a hyphen, for a

range:
$$10^{-2} \cdot 10^{-2} \cdot 10^{-2}$$

8 The units of measurement must be written precisely:

... took 0, 6 and 8 h
$$\rightarrow$$
 ... took (0, 6 and 8) h
10 and 20 % \rightarrow 10 % and 20 %
50 and 100 nm \rightarrow 50 nm and 100 nm

9 There must be a space between numbers and units of measurement:

$$300^{\circ}\text{C}$$
 → 300_°C (300 °C)
 3.3% → 3.3_% (3.3 %)
 1kN → 1 kN
 1MPa → 1 MPa
 $7\times10^{-2}\text{-cm}^{2}$ → 7 x 10^{-2} cm²

10 The equations must be made **in Equation Editor**. However, physical quantities within the text have to be written **as a plain text** (not with Equation Editor).

3

$$\begin{cases} \xi = \frac{\partial u}{\partial x} + \frac{1}{2} \begin{bmatrix} \frac{\partial w}{\partial x} \end{bmatrix} \\ \xi = \frac{\partial v}{\partial y} + \frac{1}{2} \begin{bmatrix} \frac{\partial w}{\partial y} \end{bmatrix}^2 \\ \gamma_{xy} = \frac{\partial u}{\partial x} + \frac{\partial v}{\partial y} + \begin{bmatrix} \frac{\partial w}{\partial y} \end{bmatrix} \begin{bmatrix} \frac{\partial w}{\partial y} \end{bmatrix} \end{cases}$$

$$(11)$$

(equation – with Editor)

... positive time, $\frac{P(S,t)}{P(S,t)}$ is the pressure ... \rightarrow positive time, $\frac{P(S,t)}{P(S,t)}$ is the pressure ...

(within the text; no use of Equation Editor)

11 Captions must be written like this (without double brackets and with commas):

Figure 1: Microstructure of the material with a) ..., b) ..., c) ..., d) ...

12 There are some signs in your text that we cannot distinguish (recognize) and we kindly ask you to send us your article again in PDF.

C REFERENCES

1 REFERENCES WITHIN THE TEXT

1.1 References within the text must be cited according to the MIT journal's

Author's Guidelines.

- 1.2 The reference numbers in the text must correspond to the reference numbers in the list of references at the end of the article.
- 1.3 The references in the text must be listed in order from first to last reference, as they are listed in the reference list.

Explanation: After reference no. 6 there can only be reference no. 7, or <u>repeated</u> references no. 1, 2, 3, 4 or 5.

1.4 The references throughout the text must be placed **AFTER the dot/punctuation mark** and must not include space (_). There must be a dash, not a hyphen, between the numbers. Brackets must not be used.

etc.
$$_{-}^{3} \rightarrow \text{etc.}^{3}$$
 $\text{liquids}_{-}^{7,-8} \rightarrow \text{liquids.}^{7,8}$
 $\text{liquids}_{-}^{7-9} \rightarrow \text{liquids.}^{7-9}$
 $\text{liquids}_{-}^{7} \rightarrow \text{liquids.}^{7}$
 $\text{liquids}_{-}^{7-9} \rightarrow \text{liquids.}^{7-9}$

1.5 The reference numbers throughout the text must be **superscripted**, not in brackets. The same goes for the list of references at the end of the article.

They must also be placed **after the dot/punctuation mark**). There must be a dash, not a hyphen, between the numbers.

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liquids[7] →
liquids.<sup>7</sup> liquids.[7]
→ liquids.<sup>7</sup>
liquids_[7-9]. →
liquids_[7]-[9]. →
liquids.<sup>7-9</sup>
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2 REFERENCE LIST

2.1 The references in the reference list must be written <u>exactly</u> as in the examples:

1. Monographs

H. Ibach, H. Luth, Solid State physics, 2nd ed., Springer, Berlin 1991, 245

2. Articles in journals

T. Mauder, J. Stetina, Improvement of the casting of special steel with a wide solid–liquid interface, Mater. Tehnol., 50 (**2016**) 1, 3–6, doi:10.17222/mit.2014.122

3. Contributions to conference proceedings, symposiums

I. Rak, M. Kocak, V. Gliha, N. Gubeljak: Fracture behaviour of over-matched high-strength steel welds containing soft root layers, Proc. of the 2nd Inter. Symp. on Mis-Matching of Interfaces and Welds, Reinsford, 1997, 627–641

4. Contributions in electronic form/online

SLM Solutions: H13 Material Data Sheet: https://www.slm-solutions.com/fileadmin/Content/Powder/MDS/nw/MDS H13 2023-06 EN.pdf (26.8.2024)

5. Standards

ISO 15787:2001(E) – Technical product documentation, Heat-treated ferrous parts, Presentation and indication ISO Committee, Geneve

The references in the reference list must follow the MIT journal standards, observing the punctuation, abbreviations, spaces and the complete style of the examples. Please see the <u>guidelines</u>.