# MS-Word template for manuscript preparation for Proc. of the JSRM
## - Subtitle with hyphens if necessary -("title" tag)

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## ABSTRACT("HEADING_MAIN" TAG)

A manuscript should be prepared strictly according to the instructions set in this template document. The title, author(s), and affiliation(s) should be printed on the first page, followed by the abstract of 300-400 words, giving a brief account of the most relevant aspects of the article. Each article must include 3-8 keywords in order to indicate the main topics discussed in the article and to provide basic terms for indexing. Main text will start with one line spacing above. All figures and tables are positioned within text. The submitted manuscript must be between 4 and 6 pages. The uniform style could be ensured if the appropriate style tag is specified for each type of the paragraph by referring the type of style tag that is marked with red font at the end of the paragraph. ("abstract" tag)

Keywords: Rock mechanics, Original article, Guideline for manuscript, Instructions, Page proof, Template ("keywords" tag)

## 1. TEXT ("HEADING_MAIN" TAG)

### 1.1 General ("heading_sub" tag)

The article submitted to Proceedings of the Japan Symposium on Rock Mechanics (JSRM), must be an original article involving new contributions to rock mechanics and its related fields, and it must be unpublished elsewhere in any language. ("text_main" tag)

The text must be printed within the dimensions shown on these pages. Following the title, subtitle (if necessary), author(s), affiliation(s), abstract, and key words, shown above, the main text should consist of two columns, each of which has 64 lines per page. Authors should pay attention to the correct format, clear figures and proper references.

Use only English version as typing. Any other languages must NOT be used. Otherwise, it may result in character-garbling. Basically, use Times New Roman. Occasionally use Symbol. Never use any other fonts. The appropriate style tag should be specified for each type of the paragraph by referring the type of style tag that is marked with red font at the end of the paragraph. Never change the specifications of style tags in order to preserve the uniformity.

### 1.2 Head (title, authors, affiliations, abstracts and keywords)

Title of article, author(s), affiliation(s), the heading "ABSTRACT", 300-400 word abstract, and 3-8 key words are printed in one column as shown on this page. Title should be in 12pt bold roman (no caps except for proper names), names of authors in 9pt roman (all caps for surname). Affiliations including mail address in 8pt italic should be written underneath the names of authors. Asterisk marks should be put for each author. The heading "ABSTRACT" in 9pt bold roman, abstract in 9pt roman, and key words in 9pt italics are to be printed next. Each paragraph except for the heading "ABSTRACT" must be specified by style tag with the same name. The heading "ABSTRACT" must be specified with "heading_main" tag.

### 1.3 Main body

Main body of text must be typed using roman 9pt size and 11pt line spacing. First lines of paragraphs are indented 5 mm ("text_main" tag) except for a few cases ("text_sub" tag: ex. paragraph underneath the equation). Type primary headings in caps 9pt bold roman ("heading_main" tag) and secondary headings in 9pt italics ("heading_sub" tags). Chemical elements etc. are exceptional.

## 2. OBJECTS

Use SI unit systems in all texts, tables, and figures. Conventional units are sometimes allowed to use (Never mix the unit in the same manuscript.), for example, as
"min" and "h" instead of "s"
"deg" and "°" instead of "rad"
Use italic for variables except for mathematical functions

such as "sin", "grad", etc. Superscripts and subscripts that are not variables should be in roman.

*2.1 Equations*

Use the equation editor of the selected word processing programme. Equations are placed on the left ("equation" tag). Number equations consecutively and place the number between parentheses with the tab key at the end of the line.

<span style="color:red">("equation" tag)</span>

$$\sigma_{ij}^{\mathrm{A}} = \left\{ \frac{E^{\mathrm{A}}}{1+\nu}\delta_{ik}\delta_{jl} + \frac{E^{\mathrm{A}}}{(1+\nu)(1-2\nu)}\delta_{ij}\delta_{kl} \right\}\varepsilon_{kl}^{(0)} \tag{1}$$

where $\nu$ = Poisson's ratio. <span style="color:red">("text_sub" tag)</span>
When referring to equation in the text, use "Equation (1)" or "Equations (1) and (2)". Fraction in text should be written as "$E / (1+\nu)$".
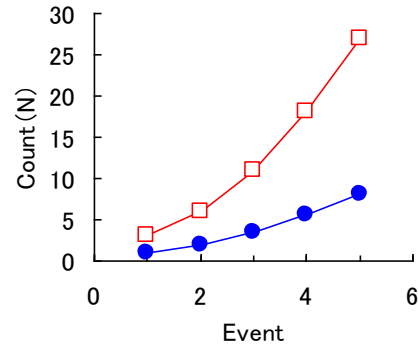
*2.2 Tables and figures*

Tables and figures including photographs (no distinction between diagrams and photographs) must be placed in line with text (Display "Format Picture" Dialog box, select "Layout" tab, and choose "In line with text"), preferably on the same page as they are cited ("table" tag and "figure" tag, respectively). Legends, symbols (for variables), and unit following comma (,) should clearly be written along axes in the figures. Numbers are sequentially put for tables and figures. Caption of table should be typed in 9pt roman ("table_caption" tag), and be placed above the table. Similarly, Caption of figure should be typed in 9pt roman ("figure_caption" tag), and be placed underneath the figure. When referring to figures in text, use "Figure 1" or "Figures 2 and 3".

Table 1. Mechanical properties of test specimen.
<span style="color:red">("table_caption" tag)</span>

| Material | Young's modulus $E$, GPa | Poisson's ratio $\nu$ | Yield strength $\sigma_{\mathrm{Y}}$, MPa |
|---|---|---|---|
| Aluminum alloy | 72 | 0.31 | 455 |
| Stainless steel | 193 | 0.28 | 286 |
| Copper | 124 | 0.33 | 60 |

<span style="color:red">("table" tag)</span>



<span style="color:red">("figure" tag)</span>

Figure 1. Relation between event and count.
<span style="color:red">("figure_caption" tag)</span>

Main body of text proceeds in such a way. Again please use 10pt Times (New) Roman or equivalent font for the main body.

**3. OTHER REMARKS**

In the text, place the authors' last names (without initials) and the date of publication in parentheses. At the end of the paper, list all references in alphabetical order ("reference"tag) underneath the heading "REFERENCES" ("heading_main" tag). If several works by the same author are cited, entries should be chronological. Full reference should clearly be written in English (even if it is a domestic journal) as shown in the following example.

**REFERENCES**

Last name, First name or Initials (ed.), year. *Book title*, City, Publisher. <span style="color:red">("reference" tag)</span>
Last name, First name or Initials, year. Title of article, *Title of Journal,* (series number if necessary), **volume number**, (issue number if necessary), page numbers.
Rock, M., Clay, G., & Sandy, S., 2005. MS-Word template for manuscript preparation for Proc. of the JSRM, *Proceedings of the Japan Symposium on Rock Mechanics*, **12**, pp.1-2.