

# INSTRUCTIONS FOR MAUSCRIPT FOR JOURNAL OF JSCE/ AUTHOR GUIDELINES FOR MANUSCRIPT PREPARATION FOR JSCE

Top margin 19 mm  
Left margin 20 mm

about 10 mm

about 15 mm

12 pt

18 pt, bold

Taro DOBOKU<sup>1</sup>, Hanako YOTSUYA<sup>2</sup> and John SMITH<sup>3</sup>

about 5 mm

<sup>1</sup>Member of JSCE, Professor, Dept. of Civil Eng., University of Doboku  
(Yotsuya 1, Shinjuku-ku, Tokyo 160-0004, Japan)  
E-mail: doboku@jsce.ac.jp

<sup>2</sup>Member of JSCE, Dept. of Civil Eng., Doboku Corporation  
(13-5, Mitsuya 6, Shinjuku-ku, Tokyo 160-0004, Japan)  
E-mail: hanako@jsce.co.jp (Corresponding Author)

<sup>3</sup>Member of JSCE, Professor, Inst., Industrial Science, University of Tokyo  
(7-22-1 Roppongi, Minato-ku, Tokyo 106-8558, Japan)  
E-mail: smith@jsce.or.jp

9 pt

about 10 mm

10 pt

This template is prepared for your preparation of manuscript for JSCE journals. It provides instructions: page layout, font style, size and others. You may use it to create your own manuscript by replacing the relevant text with your own, using "cut & paste." The Abstract should be justified, leaving a 30 mm margin on the left and right sides. Font should be a 10-point Times-New-Roman. The length should be 300 words or less.

about 5 mm

**Key Words** : *times, italic, 10pt, one blank line below abstract, indent if key words exceed one line*

10 pt, bold Italic

about 10 mm

10 pt, Italic, max 2 lines

## 1. TITLE PAGE

12 pt, bold

(About 15mm blank space)

**Author(s)** in Times-New-Roman, 12pt.

(About 5 mm blank space)

**Affiliation(s)** in Times-New-Roman, 9pt.

**E-mail address(es)** in Times-New-Roman, 9pt

(About 10 mm blank space)

**Abstract** in Times-New-Roman, 10pt, max. 300 words,

(1 line spacing) and

**About 5 Key Words** in Times-Italic, 10pt,

(max. 2 blank lines).

The name(s) and affiliation(s) of the author(s) should be numbered in order of appearance as shown above. The title '**Key Words**' is bold and italic.

The first page consists of two parts:

11 pt

(a) Front matters : single column (title, author(s), affiliation(s), contact address(es), E-mail address(es), abstract, key words). The e-mail address of the corresponding author is mandatory. E-mail address should be indicated in a separate, independent line.

(b) Main text in double columns.

The journal name, volume and issue numbers and the date of issue should be aligned right in the top margin. Page numbers are to be put in the bottom margins of the manuscript. Some word processing softwares do not allow texts in both single and double columns to be put together in one file, and thus, create two separate files for the title page.

6 mm

### (1) Layout and fonts for the front matters

Left and right margins for the front matters are equally set at 30 mm, The front matters are, thus, to be laid-out within the borders narrower than those for the main text.

The front matters include the followings:

(About 10 mm blank space)

**Title** in Times-New-Roman, 18pt, bold

9 pt

### (2) Layout and fonts of the main text

The text should be placed about 1cm below the key words. Left and right margins for the text are equally set at 20 mm. The text, in double columns put side by side with 6 mm gap in between, must be single-spaced with double spacing between chapters. Use 11pt Times-New-Roman font for the text.

### (3) page number

Page numbers should be center-aligned and should appear at the bottom of each page. Since these pieces

of information will be notified by the secretariat of JSCE before completing the final manuscripts, leave the blanks as they are, and number the pages tentatively from 1.

2 lines

**2. ORDINARY PAGES** ← 12 pt, bold

In ordinary pages, the text must be placed within borders immediately below 19mm top margin. The other layout is same as the main text in the title page.

**(1) Footnotes and remarks** ← 11 pt, bold

Avoid using footnotes and/or remarks. If any, try to explain it in the text, or in appendices.

**3. HEADINGS (INDENT LIKE THIS SAMPLE IF IT IS LONG)**

1 line

**(1) Main heading**

Capital letters in 12pt bold face fonts should be used for main headings (chapter titles) that follow the chapter numbers as is shown in this example. Leave double and single spacing of lines before and after every main heading.

1 line

**(2) Sub-headings for sections**

The sub-headings for sections, in 10pt. bold face fonts, with their initial letters capitalized, are preceded by parenthesized section number like (2). Leave single spacing of line before every sub-heading.

**a) Sub-headings for sub-sections** ← 11 pt, bold

They are written just as the sub-headings for sections are done, but follow alphabets with right parentheses. No spacing of lines is left before and after every sub-heading.

**4. MATHEMATICS**

Use special high quality fonts for all mathematical equations in the text. Some equations may be placed off the text as:

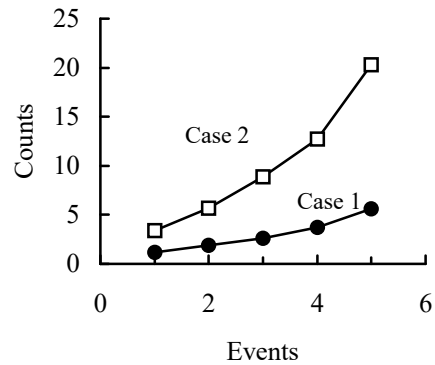
centered → 
$$G = \sum_{n=0}^{\infty} b_n(t) \quad (1a)$$

centered → 
$$F = \int_{\Gamma} \sin z dz \quad (1b)$$

and some appear in the text as.  $C_D, \alpha(z)$  If their quality is not satisfactory, the manuscript may not be accepted. Numbered equations ((1a) and (1b) for example) should be center-aligned. The equation numbers

**Table 1** Caption should be centered, but if it is long, it should be indented like this.

Specimen No.	Heights (m)	Width (m)
1	1.45	0.25
2	1.75	0.40
3	1.90	0.65



**Fig. 2** Place the caption below the drawing.

1 or 2 lines

in parentheses should be placed flush right.

**5. FIGURES AND TABLES**

**(1) Location of figures and tables**

Figures, tables and photographs should be inserted at the upper or lower part of the page where reference is first made to them. Do not place them altogether at the end of the manuscript.

Figures or tables should occupy the whole width of a column, as shown in **Table 1** or **Fig. 2** in this example, or the whole width over two columns. Do not place any text besides figures or tables. Insert about one to two lines spacing above the main text.

**(2) Fonts and captions**

Do not use too small characters in figures and tables. At least, the letters should be larger than those in the captions (9 pt). Captions should be centered, but long captions must be indented like an example of **Table 1**. The heading of captions is 9pt bold face.

**6. CITATION AND LIST OF REFERENCES**

References should be indicated where cited in the body of the text by number and in order of mention, using superscript numbers with a right-hand bracket in the form “<sup>1)</sup>.” All references should be listed in the

Within 56 lines per a column

REFERENCES at the end of the manuscript, and authors are requested not to use footnotes to list the references. When citing works as supporting documents or historical research material, and not as previous research to be listed in the REFERENCES, they should be marked where cited in the form “<sup>Note 1)</sup>” in superscript and list them in the NOTES prior to the REFERENCES. The NOTES should include other endnotes relating to matters in the body of the text. For this reason, no particular stipulations are made regarding the format of the NOTES so long as it contains sufficient information that should be provided to supplement the body of the text.

**ACKNOWLEDGMENTS:** Authors are requested to insert the ACKNOWLEDGEMENTS after the CONCLUSIONS. The titles and colons should be in bold type, immediately after which the text should be written.

**APPENDICES: Position of APPENDICES**

The APPENDICES, if any, should be inserted after the ACKNOWLEDGEMENTS.

**NOTES**

10 pt, bold

9 pt

- Note 1) Notification No. 15 (July 20, 1933) from the Vice-Minister of Home Affairs to the Regional Minister and Chairman of the Urban Regional Planning Committee entitled “Matters Regarding Urban Planning Research Material and Planning Standards.”
- Note 2) The urban planning material since road planning was first decided upon in 1947 is preserved in Takayama City, but in the author’s opinion the planning material indicating the reasons etc. for the original urban plan in the years 1934 and 1936 do not remain or exist.

**REFERENCES**

10 pt, bold

9 pt

- 1) Miles, J. W. : On the generation of surface waves by shear flows, *J. Fluid Mech.*, Vol. 3, Pt. 2, pp. 185-204, 1957.
- 2) Miche, M. : Amortissement des houles dans le domaine de l’eau peu profonde, *La Houille Blanche*, No. 5, pp. 726-745, 1956.
- 3) Gresho, P. M., Chan, S. T., Lee, R. L. and Upson, C. D. : A modified finite element method for solving the time-dependent incompressible Navier-Stokes equations, part 1, *Int. J. Numer. Meth. Fluids*, Vol. 4, pp. 557-598, 1984.
- 4) Shepard, F. P. and Inman, D. L. : Nearshore water circulation related to bottom topography and wave refraction, *Trans. AGU.*, Vol. 31, No. 2, 1950.
- 5) Smith, W. : Cellular phone positioning and travel times estimates, *Proc. of 8th ITS World Congress*, CD-ROM, 2000.

(Received July 1, 2009)  
(Accepted November 1, 2009)

9 pt, bold