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JSCE

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Taro Doboku*, Hanako Kozo†, Jiro Kougaku**

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Authors' names in the order of Given name, Family name.

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1. TITLE, AUTHORS AND AFFILIATIONS

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The layout of the first page should be as shown in this instruction. The top, left and right margins should be 20 mm, and the bottom margin should be 25 mm. On the first page, 'Journal of Structural Engineering Vol. 70A (March 2024)' and 'JSCE' should be aligned left and right of the first line, respectively. 'Technical report', 'Review article' should be aligned left if the manuscript is not an original article. Use 14-point bold Times-Roman font, or equivalent, for the title. Only the first letter of the word at the beginning of the title and the first letter of a proper noun should be in a capital letter. Do not use Greek character, platform-dependent character, or "~" for the title. The font of the Authors' names is Times-Roman, 10 point, and capital letters should be used only for the beginning of the names.

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2. MAIN TEXT

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The text should be typed in a double-column. The text, in the double columns put side by side with 6 mm gap in between, must be single spaced. No header or footer is necessary. The first line of each paragraph is indented 4 mm (or 3 spaces).

2.1 Page Number

Page numbers should be center-aligned and should appear at the bottom of each page for the manuscript before peer-review. (Note; When you complete the final manuscript, remove the page numbers from all pages.)

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2.2 Headings of the Chapter, Section and Sub-Section (Indent Like This Sample If It is Long)

The structures of your article should be, at most, chapters, sections and sub-sections. The heading of each part above should be written following the rules below. (Note; Do not leave any headings at the bottom of the column alone.)

(1) Heading of the chapter

Capital letters in 10 point bold face fonts should be used for chapter title that follow the chapter numbers as is shown in this example. Leave single spacing of the lines before and after every

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1 main heading.
 2 **(2) Sub-heading of the section**
 3 The sub-headings for sections, in 10 point bold face fonts, with
 4 their initial letters capitalized, are used following to the section
 5 number like 2.2 as shown in this example. Leave single spacing
 6 before every sub-heading of section.

7 **(3) Sub-heading of the sub-section**
 8 For the sub headings for sub sections, 10 point bold face fonts
 9 are used. Only the first letter of the sub-heading is capitalized.
 10 This sub heading should follow the parenthesized sub-section
 11 number like (3). Any spacing is not necessary either before or after
 12 this sub-heading of the sub-section.

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14 **3. MATHEMATICS**

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16 Use special high quality fonts for all mathematical equations
 17 and symbols like, C_d , $\alpha(z)$ in the text. Some equations may be
 18 placed off the text as:

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

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

21 The size of the font of the mathematical equations and
 22 symbols should be the same as the text. Mathematical equations
 23 should be centered. All equations should be numbered
 24 consecutively throughout the text, using Arabic numerals in
 25 parentheses along the right margin.

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27 **4. FIGURES, TABLES AND PHOTOS**

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29 Figures, tables and photographs should be inserted in the page
 30 where the reference is first made to them. Do not place them
 31 altogether at the end of the manuscript.

32 Do not use too small character in the figures and tables. The
 33 size of letters in those should be larger than 9 point. Caption should
 34 be centered, but long caption must be intended like an example
 35 shown in Table 1. The table caption should be placed above the
 36 table, and both figure and photograph caption should be placed
 37 below the figure and photograph. The heading of caption like Fig.1,
 38 Table 2 or Photo. 3 is Times-Roman 10 point bold face font. The
 39 title should be Times-Roman 10 point font. Color figures, tables
 40 and photos are acceptable.

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42 **5. CITATIONS AND REFERENCE LIST**

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44 All the references must be numbered in the order of
 45 appearance in the article and right parenthesized numbers are used
 46 at the text¹⁾. The reference list must be summarized at the end of
 47 the main text. Use the 10-point font for the list.

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Table 1 Thickness and width of main plate of tension specimen

No.	Thickness (mm)	Width (mm)
1	12	100
2	15	200

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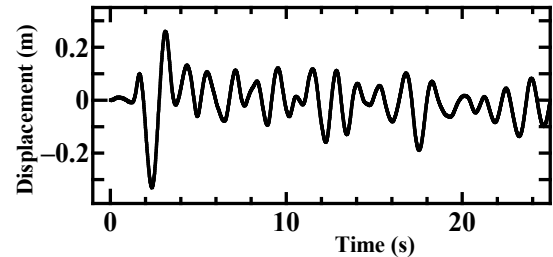


Fig. 1 Example of figure

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48 **6. PAGE NUMBER AND LINE NUMBER**

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51 Page and line numbers should be included in the initial
 52 submission. The line numbers in the right column may not be fully
 53 displayed in MS-Word; when converted to PDF, the line numbers
 54 will be displayed. When submitting a revised manuscript, please
 55 include page and line numbers and indicate the revised part in red.

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57 **ACKNOWLEDGEMENT:** ← Times Bold 10pt

58 Acknowledgement should follow the conclusions. Any
 59 spacing of the line is needed between the heading of
 60 acknowledgement and its' text.

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62 **APPENDIX** ← Times Bold 10pt

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64 If any, appendices should be placed right before References.
 65 In the last page, the height of the two columns should be equal.
 66 Please type the due date and received date at the end of reference
 67 list in order.

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69 **References** ← Times Bold 10pt Times 10pt

- 70 1) Gibson, L. J. and Ashby, M. F.: The mechanics of cellular materials, *Proc. Roy. Soc. Lond.* A382, pp.43-59, 1982.
- 71 2) Vitter, J. S. and Chen, W. C.: *Design and Analysis of Coalesced Hashing*, Oxford University Press, New York, 1987.
- 72 3) The Japan Iron and Steel Federation: "High Performance Steels (For Bridge Construction)", Website of The Japan Iron and Steel Federation, [https://www.jisf.or.jp/info/book/documents/HighPerformanceSteel\(ForBridgeConstruction\)en.pdf](https://www.jisf.or.jp/info/book/documents/HighPerformanceSteel(ForBridgeConstruction)en.pdf) (accessed on April 27, 2023).

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