#### TITLE OF THE ARTICLE (14 pt Times New Roman Bold)

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**ABSTRACT**

The abstract of your extended abstract/paper should be located at the beginning of your extended abstract/paper. It should be one paragraph (not an introduction) and without references. It should indicate the subjects dealt with in the extended abstract/paper and state the objectives of the investigation in no more than 200 words. Newly observed facts and conclusions of the experiment or argument discussed in the extended abstract/paper must be summarised.

*Keywords: Include up to five keywords (10pt Times New Roman Italic). At list one keyword should be selected among the topics of the conference given in the website of the conference*

**1. INTRODUCTION[[1]](#footnote-1)**

The extended abstract/paper should be written using THIS template. The file must be sent in PDF format. The file size must be less than 4.0 MB. Users of Macintosh computer should use appropriate fonts to fit the Microsoft-Windows Word fonts of this example.

The TITLE of your extended abstract/paper must be typed in BOLD CAPITAL LETTERS, 14-point type. The name(s) of author(s) must be typed in 10-point type and should follow on separate line below the title. The academic/business affiliation(s) should consist of college or company, city, zip code, country name of the author(s), which should be typed in italic 8-point type. The e-mail address for the corresponding author is added as a footnote in 8-point type.

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Only a short a manuscript, often referred to as extended abstract, with a **typical length of 4 pages**, is required. **However, longer manuscripts are acceptable, provided they do not exceed 10 pages**, using A4 or 8 1/2 by 11-inch size extended abstract/paper, including all tables and illustrations. The main body of your extended abstract/paper must be typed in a two-column format. Use 10-point text in Times New Roman (or an equivalent typeface such as “Times”) fonts for all text and headings. Your manuscript must be flush left with the left margin. All run over lines except for first line being justified on the right and left margins. Indent first line of each paragraph 3 mm, and do not leave extra space between paragraphs. There should be one line from the heading to the text.

The margins and spacing of your extended abstract/paper are summarized in Tables 1 and 2. Parts or sections may be numbered, if desired, as shown in **EXPERIMENT** and **RESULTS AND DISCUSSION**.

Table 1: Margins of ABSTRACT.

|  |  |  |
| --- | --- | --- |
| Margin | Dimensions in mm  (A4 size) | Dimensions in mm  (8 1/2 by 11 inch size) |
| left | 30 | 33 |
| right | 30 | 33 |

Table 2: Margins and spacings.

|  |  |  |
| --- | --- | --- |
| Margin | Dimensions in mm  (A4 size) | Dimensions in mm  (8 1/2 by 11 inch size) |
| top | 30 | 22 |
| bottom | 25 | 18 |
| left | 18 | 21 |
| right | 18 | 21 |
| column spacing | 7 | 7 |

**2. EXPERIMENT**

*2.1 Table and figures*

(1) Brief and descriptively title each table and caption each figure. Place table title above the table; place figure caption below the figure. Text and symbols must be clearly readable, avoid small symbols.

(2) Refer to each table and figure in the text. If possible, place tables and figures in the order mentioned in the text, at top or bottom of the page, as close as possible to text reference.

(3) Allow one line of space between the table title and the table (or between the figure and its caption). Allow two lines of space between the table or figure and the adjacent text above and below.

(4) In general, tables and figures should not repeat data available elsewhere in the extended abstract/paper.

(5) Number figures and tables separately and consecutively with single Arabic numerals (e.g., Figure (or Fig.) 1, Figure 2, Table 1, Table 2.

*2.2.1 Tables*

(1) If too wide to fit on the page, a table may be placed broadside (i.e., rotated 90 degrees, counterclockwise).

(2) Table footnotes should be identified by superscript lower case letters and placed at the bottom of the table.

*2.2.2 Figures*

(1) High-quality reproduction of illustrations depends on the condition of the original artwork. It should be prepared as carefully as the text. All figures should be clear, sharp, and of high quality. 300 dpi resolution or equivalent quality is applicable. By using "Acrobat Distiller" as a printer, you can easily make PDF file including high quality figures. Refer to *http://www.adobe.com/products/acrdis/main.html.*

(2) To denote the ordinates, a verbal description may be used:

(90 degree counterclockwise rotated)

HEAT TRANSFER COEFFICIENT / (W/K.m2)

Alternatively, the symbol may be used:

*h* (W/K.m2)

(3) You can use color figures and photographs in your manuscript.

(4) The acceptable digital forms for figures are JPG, TIFF, GIF, PNG, BMP, EMF and PICT format.

**3. RESULTS AND DISCUSSION**

(1) Equations must be typed. Allow one line of space above and below. Number displayed equations consecutively from Eq. (1) to the end of the extended abstract/paper. As shown in Eq. (1), enclose equations numbers in round parentheses and place them flush-right in the column.

 (1)

When referring to an equation in the text write "Eq.(1)", except at beginning of a sentence, where "Equation (1)" should be used.

(2) Decimals should always be shown by full stops rather than by commas or centered dots.

(3) All data (including the ones in tables and figures) must be reported in SI units. The SI practice of using space to separate groups of three digits in long numbers should be adopted., e.g.: 5 432.1

(4) When used with numerals, units should be abbreviated (full stops are not used with abbreviations); units should *not* be italicized to ease the distinction from symbols. If units are used in general terms with no specific numerals, they should be spelled out; e.g., “the SI unit for mass is kilogram” (not “the SI unit for mass is kg”).

(5) Several units written together should be separated by a thin space, not a centered dot, e.g.: 10 Pa s, 5 W/m2 K

**4. CONCLUSIONS**

Some advices are given for the final check on your manuscript in order to avoid the most common sources of errors.

1. Check your extended abstract/paper is within 10 pages.
2. Check the numbering sequence of headings, if any: this is a very frequent source of misprints.
3. Check the remaining numbering sequences: references, equations, tables and figures.
4. Cross-check the references in the text to references, figures, tables and equations.

**5. REFERENCES**

References to cited literature should be identified in the text in square brackets and grouped at the end of the extended abstract/paper in numerical order of appearance. References should be styled according to the following examples: journal article [1], book [2], thesis [3], report [4], proceedings [5], edited book [6] and url [7].

[1]. M.E. Braaten and W. Shyy, Study of Pressure Correction Methods with Multigrid for Viscous Flow Calculations in Nonorthogonal Curvilinear Coordinates, *Numer. Heat Transfer,* vol. 11, pp. 417-442,1987.

[2]. Y. Jaluria and K.E. Torrance, *Computational Heat Transfer*, Hemisphere, Washington, D.C., 1986.

[3]. C. Graham, The Limiting Heat Transfer Mechanism of Dropwise Condensation, Ph.D. thesis, Massachusetts Institute of Technology, Cambridge, Mass., 1969.

[4]. E. Book and H. Bratman, Using Compilers to Build Compilers, Systems Development Corp. Rept. SP-176, Santa Monica, Calif., Aug. 1960.

[5]. S.L. Soo, Boundary Layer Motion of a Gas-Solid Suspension, *Proc. Symp. Interaction between Fluids and Particles*, vol. 1, pp. 50 63, 1962.

[6]. W.B. Thompson, Kinetic Theory of Plasma, in M.N. Rosenbluth (ed.), *Advanced Plasma Theory*, chap. 1, Academic Press, New York, 1964.

[7]. Elsevier, elsarticle.cls, Available at http://cdn. elsevier.com/assets/pdf\_file/0011/109388/ elsdoc.pdf (2014/12/02).

Always give inclusive page numbers for references to journal articles and a page or chapter number for books. Each reference must be cited in the text.

1. Corresponding author email: aoba@inter.ac.jp [↑](#footnote-ref-1)