

Print sample of English abstract for master's thesis presentation

20ME000 name
Supervisor name

The present file shows a print sample of the camera-ready manuscript for abstracts of graduation and master's thesis presentations. Its text describes instructions to prepare the manuscripts, the layout, the font styles and sizes, and others. If you replace the text or the figures in the present file by your own ones, using CUT & PASTE procedures, you can easily make your own manuscripts. The editorial committee requests the authors to read the instructions carefully.

Left and right margins for the front matters are equally set at 30 mm. Font used here is Times-New Roman 9 pt. The length may be from seven lines up to ten lines. No Japanese ABSTRACT is required.

1. PURPOSE OF ABSTRACT

Abstract consists of objective, method, results, discussions and conclusions of your research. All the explanation must be in brief and clear so that all audience may understand the contents.

Because the abstract will also be reviewed along with your presentation, it should be prepared with great care to make it legible. Submitted abstracts will be compiled in a volume and stored in our library.

2. PAGE LAYOUT

The first page consists of two parts: (a) Front matters: single column (title, author(s), supervisor(s) and abstract) and (b) Main text in double columns.

(1) Layout and fonts for the front matters

Left and right margins for the front matters must be 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:

Title should be centered at the top of the first page of A4 paper in Times-New Roman, 16 pt, bold.

(one-line spacing)

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

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

(two-line spacing)

Abstract in Times-New Roman, 9 pt, 7 to 10 lines.

(2) Layout and fonts of the main text

The main text should be placed below abstract with two-line spacing between them. Left and right margins for the text must be equally set to 20 mm. The text, in double columns with 6 mm gap in between, must be single-spaced with double spacing between sections. The first line of each paragraph needs to be indented three spaces. Use 10 pt Times-New Roman font for the text.

The number of pages must be two including all figures and tables.

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

(1) Main headings

Capital letters in 11 pt bold face fonts should be used for main headings (section titles) that follow the section numbers as is shown in this example. Leave a blank line (single space) before every main heading.

(2) Sub-headings for sections

The sub-headings for sections, in 11 pt bold face fonts, with their initial letters capitalized, are preceded by parenthesized section number like (2).

4. MATHEMATICS

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

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

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

and some appear in the text as $C_D, \alpha(z)$. The equation numbers in parentheses should be placed right.

5. FIGURES AND TABLES

(1) Location of figures and tables

Figures, tables and photographs should be inserted at the upper part of the page. 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-line spacing above the main text.

(2) Fonts and captions

Do not use too small characters in figures and tables. Captions should be centered, but long captions must be indented like the example of **Table 1**.

6. CITATION AND REFERENCE LIST

All references must be numbered in the order of appearance in the manuscript and the right parenthesized numbers are used at the text where it is referred like this¹⁾. The reference list must be summarized at the end of the main text. Use 9 pt font for the list. The reference list can be omitted.

7. LAYOUT OF THE LAST PAGE

Align bottom line of columns at the last page.

REFERENCES

- 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 do-main 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 topogrphy and wave refraction, *Trans. AGU.*, Vol. 31, No. 2, 1950.

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

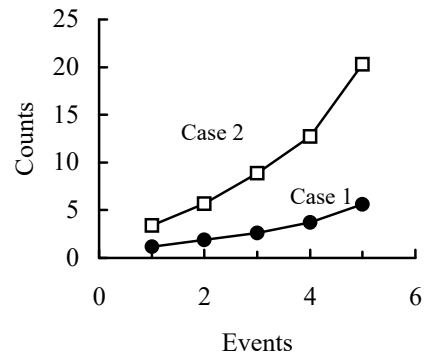


Fig.2 Place the caption below the drawing.