

Title of the paper (14 pt, bold, centred, followed by a blank line)

First author^{1*}, second author², ..., last authorⁿ (11 pt, plain style, followed by a blank line)

¹ Affiliation and address of the first author, including country (11 pt, plain style)

² Affiliation and address of the second author

...

ⁿ Affiliation and address of the last author (followed by two blank lines)

Abstract: Place here the abstract of the paper within 250 words, preferably in a single paragraph. The manuscript is to be prepared similarly to this sample, on A4 size papers with 25 mm margins. Type the text with single line spacing, using a Western serif font such as Times or Times New Roman, 11 pt in size and in plain style throughout, except for the title and section headings. Capitalize only the first letter of the first word in the title. Centre-adjust the title, the list of authors and their affiliations. Indicate the corresponding author by an asterisk, and give his/her e-mail address and telephone number in footnote in 10 pt size on the first page. Do not type anything in the margins. Leave two blank lines below the abstract.

1. BODY (FIRST LEVEL HEADING: ALL UPPERCASE, 11 pt, boldface)

The maximum number of pages is 10 for all oral presentations and 4 for poster presentations. The body of the manuscript is to be typed with single line spacing, using a 11 pt serif font throughout. Both American and British spelling are accepted, but please be consistent. Section headings are to be in boldface, and are to be numbered sequentially using Arabic numerals indicating the structure. The 1st level headings are to be typed in all capital letters.

Paragraphs are to start with an indent of 7.5 mm, and are not to be separated by blank lines. Leave a blank line before the 1st level heading only. Indicate references by sequential numbers in square brackets, e.g., [1], [2-3], and give their bibliographic information as a list at the end of the manuscript.

2. FIGURES, TABLES AND EQUATIONS

2.1. Figures and tables (Second level heading: 11 pt, boldface)

Figures and tables are to be numbered sequentially with Arabic numerals and are to be referred to in the text as Fig. 1, Figs. 2 and 3, Figs. 3(a) to 3(d), Table 2, Tables 3 and 4, etc. They must be placed at appropriate places and should have a self-explanatory caption, which is to be placed below the figure, or above the table. The contents of the table and the caption are to be typed in the same font as the text but in 10 pt size.

Table 1. Summary of character and paragraph styles.

Item	Character size	Character style	Paragraph style
Title	14 pt	Bold	Centred
Author's name	11 pt	Plain	Centred
Affiliation	11 pt	Plain	Centred
1st level heading	11 pt	BOLD, ALL UPPERCASE	Left flush
2nd level heading	11 pt	Bold	Left flush
Text	11 pt	Plain	Fill width
Equation	11 pt	Same as in text	Centred, with right-flush equation number
Table	10 pt	Plain	
Caption	10 pt	Plain	Centred if one line Left flush if more than one line
List of references	10 pt	Plain	Left flush, hanging indent

* Corresponding author. E-mail: account@domain.jp, telephone: +81 12 345 6789.

Micrographs in figures must have a scale within themselves. Colour photographs or illustrations, if used, should be prepared in such a way that it does not lose the information to be delivered when printed in greyscale. If they need be printed in colour, please state in the cover letter and specify.

2.2. Symbols and equations

Mathematical elements are to follow academic conventions: variables in Italic ($pV = RT$), lowercase Greek symbols too, but common function names and derivative symbols not ($2d \sin \theta = n\lambda$, $J = -D dc/dx$), vectors in upright boldface, and matrices in upright, plain style of a sans serif font such as Helvetica or Arial ($\mathbf{J} = -\mathbf{D} \nabla c$). Uppercase Greek letters should always appear in upright form (Γ , Ω).

Displayed equations are to be centred, with a blank line both above and below, and accompanied by the equation number in parenthesis placed in the same line, right flush:

$$i\hbar \frac{\partial}{\partial t} \Psi(\mathbf{r}, t) = \left[-\frac{\hbar^2}{2m} \nabla^2 + V(\mathbf{r}) \right] \Psi(\mathbf{r}, t) \quad (1)$$

Equations are to be referred to as, e.g., Eq. 1, Eqs. 2 and 3, in the text. All equations should be numbered, even if it is not quoted in the text. Use the same font, the same size and the same style for a particular symbol in equations as in the text.

Note that Greek lowercase symbols used for phase labels, e.g. α , β , γ , are not mathematical elements and thus are not to be slanted.

3. SUBMISSION

The manuscript is to be submitted by sending a PDF file by e-mail to iss2012@imr.tohoku.ac.jp, by Sunday 27 May 2012.

In addition, please bring three printed copies of the manuscript to the registration desk of the symposium either on Sunday 27 or Monday 28.

Acknowledgements: We thank your careful reading of the instructions.

REFERENCES

- [1] Author(s)' name(s): journal name, volume number (publication year), first–last page numbers, in 10 pt.
- [2] Author(s)' name(s): book name(, editor(s)' name(s)), name and location of publisher (publication year), first–last page numbers.