

INSTRUCTIONS FOR TYPESETTING MANUSCRIPT USING \LaTeX^*

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Received (to be inserted
Revised by publisher)

The abstract should summarize the context, content and conclusions of the paper. It should not contain any references or displayed equations. Typeset the abstract in 9 pt Times Roman with baselineskip of 11 pt, making an indentation of 2.5 picas on the left and right margins.

1. The Main Text

Contributions are to be in English. Authors are encouraged to have their contribution checked for grammar. American spelling should be used. Abbreviations are allowed but should be spelt out in full when first used. Integers ten and below are to be spelt out. Italicize foreign language phrases (e.g. Latin, French).

The text is to be typeset in 10 pt Times Roman, single-spaced with baselineskip of 13 pt. Text area (excluding running title) is 6.75 inches across and 8.8 inches deep. Final pagination and insertion of running titles will be done by the publisher.

2. Major Headings

Major headings should be typeset in boldface, with the first letter of important words capitalized.

2.1. Subheadings

Subheadings should be typeset in bold italics, with

the first letter of first word capitalized and the section number in boldface.

2.1.1. Sub-subheadings

Typeset in italics (section number to be in roman) and capitalize the first letter of the first word only.

2.2. Numbering and spacing

Sections, subsections and sub-subsections are numbered with Arabic numerals. Use double spacing after major and subheadings, and single spacing after sub-subheadings.

2.3. Lists of items

Lists may be laid out with each item marked by a dot:

- item one
- item two.

Items may also be numbered with lowercase

*For the title, try not to use more than three lines. Typeset the title in 12 pt Times Roman, uppercase and boldface.

[†]Typeset names in 10 pt Times Roman. Use the footnote to indicate the present or permanent address of the author.

[‡]State completely without abbreviations the affiliation and mailing address, including country. Typeset in 10 pt Times Italic.

Roman numerals:

- (i) item one
- (ii) item two
 - (a) Lists within lists can be numbered with lowercase Roman letters
 - (b) second item.

3. Equations

Displayed equations should be numbered consecutively in each section, with the number set flush right and enclosed in parentheses:

$$\mu(n, t) = \frac{\sum_{i=1}^{\infty} 1(d_i < t, N(d_i) = n)}{\int_{\sigma=0}^t 1(N(\sigma) = n) d\sigma} . \quad (1)$$

Equations should be referred to in abbreviated form, e.g. “Eq. (1)” or “(2)”. In multiple-line equations, the number should be given on the last line.

Displayed equations are to be centered on the page width. Standard English letters like x are to appear as x (italicized) in the text if they are used as mathematical symbols. Punctuation marks are used at the end of equations as if they appeared directly in the text.

4. Illustrations and Photographs

Figures are to be inserted in the text nearest their first reference. Original Indian ink drawings or glossy prints are preferred. Please send one set of originals with copies. If the publisher is required to reduce the figures, ensure that the figures (including lettering and numbers) are large enough to be clearly seen after reduction.

Figures are to be sequentially numbered with Arabic numerals. The caption must be placed below the figure. For those figures with multiple parts which appear on different pages, it is best to place the full caption below the first part, and have e.g. “Fig. 1 (*continued*)” below the last part. Typeset in 9 pt Times Roman with baselineskip of 11 pt. Use double spacing between a caption and the text that follows immediately.

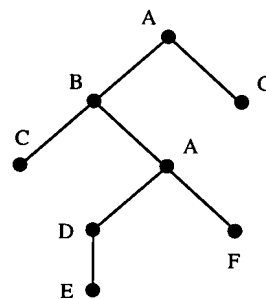


Fig. 1. Labeled tree T .

Previously published material must be accompanied by written permission from the author and publisher.

5. Tables

Tables should be inserted in the text as close to the point of reference as possible. Some space should be left above and below the table. Tables should be numbered sequentially in the text with Arabic numerals. Captions are to be centered above the tables. Typeset tables and captions in 9 pt Times Roman with baselineskip of 11 pt.

If tables need to extend over to a second page, the continuation of the table should be preceded by a caption, e.g. “Table 2 (*continued*)”.

Table 1. Number of tests for WFF triple $NA = 5$, or $NA = 8$.

		NP			
		3	4	8	10
NC	3	1200	2000	2500	3000
	5	2000	2200	2700	3400
	8	2500	2700	16000	22000
	10	3000	3400	22000	28000

6. References

References in the text are to be numbered consecutively with Arabic numerals, in the order of first appearance. They are to be cited as superscripts without parentheses or brackets after punctuation marks like commas and periods but before punctuation marks like colons, semicolons and question marks. Where superscripts might cause ambiguity,

cite references in parentheses in abbreviated form, e.g. “(Ref. 12)”.

Note Added

A note can be added before Acknowledgments.

Acknowledgments

This part should come before References. Funding information may also be included here.

Appendices

Appendices should be used only when absolutely necessary. They should come immediately before References. If there is more than one appendix, number them alphabetically. Number displayed equations occurring in the appendix as (A.1), (A.2), etc.:

$$\mu(n, t) = \frac{\sum_{i=1}^{\infty} 1(d_i < t, N(d_i) = n)}{\int_{\sigma=0}^t 1(N(\sigma) = n) d\sigma} . \quad (\text{A.1})$$

References

References are to be listed in the order cited in the text. Use the style shown in the following examples. For journal names, use the standard abbreviations. Typeset references in 9 pt Times Roman.

1. Z. Zhang, F. Wu, H. J. W. Zandvliet, B. Poelsema, H. Metiu and M. G. Lagally, *Phys. Rev. Lett.* **74**, 3644 (1995).
2. D. Dijkkamp, E. J. van Loenen and H. B. Elswijk, in *Proc. 3rd NEC Symposium on Fundamental Approach to New Material Phases*, Springer Series on Material Science (Springer-Verlag, Berlin, 1992).
3. R. Stumpf, X. Gonze and M. Scheffler, Fritz-Haber-Institut Research Report, 1990 (unpublished).