

INSTRUCTIONS FOR TYPESETTING MANUSCRIPTS USING MSWORD*

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Received (Day Month Year)

Revised (Day Month Year)

The abstract should summarize the context, content and conclusions of the paper in less than 200 words. It should not contain any references or displayed equations. Typeset the abstract in 8 pt Times Roman with 10 pt line spacing, making an indentation of 0.3 inches on the left and right margins. Typeset similarly for keywords below.

Keywords: keyword1; keyword2; keyword3.

1. General Appearance

Contributions to the *Advances in Synchrotron Radiation* will be produced from the authors' source file. These should be submitted, and resubmitted in the final form for a paper which requires revision before being accepted for publication.

2. 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, etc.).

* For the title, try not to use more than three lines. Typeset the title in 10 pt Times Roman, uppercase and boldface.

† Typeset names in 8 pt Times Roman, uppercase. Use the footnote to indicate the present or permanent address of the author, if any.

‡ State completely without abbreviations, the affiliation and mailing address, including country. Typeset in 8 pt Times Italic.

§ Typeset author e-mail address in single line.

2 *Authors' Names*

The text is to be typeset in 10 pt Times Roman, single spaced with 13 pt line spacing. Text area (excluding running title) is 5 inches across and 7.7 inches deep. Final pagination and insertion of running titles will be done by the publisher.

3. Major Headings

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

3.1. *Sub-headings*

Sub-headings should be typeset in boldface italic and capitalize the first letter of the first word only. Section number to be in boldface Roman.

3.1.1. *Sub-subheadings*

Typeset sub-subheadings in medium face italic and capitalize the first letter of the first word only. Section numbers to be in Roman.

3.2. *Numbering and spacing*

Sections, sub-sections and sub-subsections are numbered in Arabic. Use double spacing before all section headings, and single spacing after section headings. Flush left all paragraphs that follow after section headings.

3.3. *Lists of items*

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

- item one,
- item two,
- item three,
- item four.

Alternatively items may also be numbered in lowercase Roman numerals:

- (i) item one,
- (ii) item two,
 - (a) lists within lists can be numbered with lowercase alphabets,
 - (b) second item.
- (iii) item three,
- (iv) item four.

4. Equations

Displayed equations should be numbered consecutively in the paper, with the number set flush right and enclosed in parentheses.

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

Equations should be referred to in abbreviated form, e.g., “Eq. (1)”. 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.

5. Theorem Environments

Theorem 1. *Theorems are to be set on a separate paragraph, with extra one line space above and below. They are to be numbered consecutively within the contribution.*

Lemma 1. *Lemmas are to be set on a separate paragraph, with extra one line space above and below. They are to be numbered consecutively within the contribution.*

Proof. The word “Proofs” should be typed in boldface. Proof should end with a box. □

6. Illustrations and Photographs

Figures are to be inserted in the text nearest their first reference. If the author requires the publisher to reduce the figures, ensure that the figures (including letterings and numbers) are large enough to be clearly seen after reduction. If photographs are to be used, only black and white ones are acceptable. Previously published material must be accompanied by written permission from the author and publisher.

Figures are to be sequentially numbered in Arabic numerals. The caption must be placed below the figure. Typeset in 8 pt Times Roman with 10 pt line spacing. Use double spacing between a caption and the text that follows immediately.

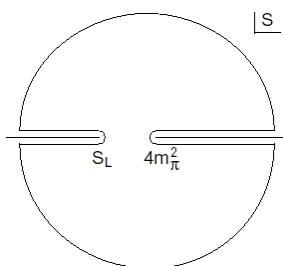


Fig. 1. This is the caption for the figure. If the caption is more than one line it needs to be manually justified.

7. 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.

Table 1. This is the caption for the table. If the caption is less than one line then it is centered. Long captions are justified to the table width manually.

Schedule	Capacity	Level
Business plan	Financial planning ^a	Planning
Production planning	Resource requirement plan (RRP)	
Master production schedule (MPS)	Rough cut capacity plan (RCCP)	
Material requirement plan	Capacity requirement plan (CRP)	
Final assembly schedule	Capacity control	
Stock picking schedule	Inventory control	
Order priorities	Factory order control	Execution
Operation sequencing	Tool control	

Note: Table notes.

^aSample footnote A.

Tables should be numbered sequentially in the text in Arabic numerals. Captions are to be centralized above the tables. Typeset tables and captions in 8 pt Times Roman with 10 pt line spacing.

If tables need to extend over to a second page, the continuation of the table should be preceded by a caption, e.g., "*Table 1 (Continued)*". Footnotes in tables should be indicated by superscript lowercase letters and placed beneath the table.

8. Footnotes

Footnotes should be numbered sequentially in superscript lowercase Roman letters.^a

9. Running Heads

Please provide a shortened running head (not more than eight words) for the title of your paper. This will appear on the top right-hand side of your paper.

Acknowledgments

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

Appendix A. This is the Appendix

Appendices should be used only when sophisticated technical details are crucial to be included in the paper.

A.1. This is the subappendix

They should come before the References. If there is more than one appendix, number them alphabetically. Number displayed equations occurring in the Appendix in this way, e.g., (A.1), (A.2), etc.

^a Footnotes should be typeset in 8 pt Times Roman at the bottom of the page.

A.1.1. *Sub-subappendix*

This is the sub-subappendix.

A.1.2. *And again*

There is more!

$$\frac{S_R(f)}{R^2} \cong \frac{\alpha_H}{nV_{\text{eff}}} \frac{1}{f^k}. \quad (\text{A.1})$$

Appendix B. Another Appendix

Appendices should be used only when sophisticated technical details are crucial to be included in the paper. If there is more than one appendix, number them alphabetically.

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

References

References are to be listed in the order cited in the text in Arabic numerals. They can be typed after punctuation marks, e.g., "...in the statement.⁵" or used directly, e.g., "see Ref. 6 for examples". Please list using the style shown in the following examples. For journal names, use the standard abbreviations. Typeset references in 9 pt Times Roman with line spacing of 11pt.

References

1. J. Callaway, *Phys. Rev. B* **35**, 8723 (1987).
2. M. Tinkham, *Group Theory and Quantum Mechanics* (McGraw-Hill, New York, 1964).
3. T. Tel, *Experimental Study and Characterization of Chaos*, ed. Bailin Hao (World Scientific, Singapore, 1990), p. 149.
4. P. P. Edwards, *Superconductivity and Applications — Proc. Taiwan Int. Symp. Superconductivity*, eds. P. T. Wu *et al.* (World Scientific, Singapore, 1989), p. 29.
5. W. J. Johnson, Ph.D. thesis, University of Wisconsin, Madison (1968).
6. P. F. Marteau and H. D. I. Arbabanel, Noise reduction in chaotic time series using scaled probabilistic methods, UCSD/INLS preprint, October 1990.