

Preparation of Papers for the 3rd International Symposium on Nanomanufacturing (ISNM 2005)

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Abstract—These instructions presents guidelines for preparing papers for the 3rd International Symposium on Nanomanufacturing (ISNM 2005). Otherwise, this document can be used as an instruction set. All symbols used in the abstract should be defined. References should not be cited in the abstract. The blank line immediately above the abstract must not be deleted; it sets the footnote at the bottom of this column.

I. INTRODUCTION

This document is a template for Microsoft *Word* versions 6.0 or later.

While the instructions below pertain to *Word*, other word processor formats are acceptable. If you choose a different word-processor, please try to obtain as much as possible the same aspect of these pages. Do not change the font sizes or line spacing to squeeze more text into a limited number of pages. Paper titles should be written in uppercase and lowercase letters, not all uppercase. Avoid writing long formulas with subscripts in the title; short formulas that identify the elements are fine (e.g., "NdFeB"). Do not write "(Invited)" in the title. Do not begin a title with the word "On" Full names of authors are preferred in the author field, but are not required. Use italics for emphasis; do not underline. Please respect the maximum number of pages (not more than **6 pages**).

II. PROCEDURE FOR PAPER SUBMISSION

Each paper prepared in the present **six-pages two-column** format, including figures and tables, must be submitted electronically (Only **PDF file** will be accepted) at the symposium web site:

<http://www.isnm2005.org>

III. FORMATTING YOUR PAPER

Use the A4 paper size (21x29.7 cm). All printed material, including text, illustrations, and charts, must be kept within a print area 17.6 cm wide 25.5 cm high. Top and bottom margins are 1.5 cm and 2.7 cm, respectively, and left and right margins are 1.7 cm. Do not write or print outside the print area. All *text* must be in a two-column format. Columns are to be 8.5 cm wide, with a 0.6 cm space between them. Text must be fully justified.

A. Main title

The **main title** (on the first page) should begin 1.7 cm from the top edge of the page (1.5 cm margin plus 0.2 cm additional space), centered, and in **Times 16-point**, boldface type. The main title spans both columns. Capitalize the first letter of nouns, pronouns, verbs, adjectives, and adverbs; do not capitalize articles, co-ordinate conjunctions, or prepositions.

B. Author name(s) and affiliation(s)

Author names have to be centered 1.1 cm beneath the title and printed in Times **12-point**, non-boldface type. Author family names have to be in capital letters. **Affiliations** are centered below each author name, in Times **10-point**, not bold. Include e-mail addresses. Follow the author information by 0.9 cm before the main text.

C. Type-style and fonts

Wherever Times is specified, Times Roman, or New Times Roman may be used. If neither is available on your word processor, please use the font closest in appearance to Times that you have access to. Please avoid using bit-mapped fonts if possible. True-Type 1 fonts are preferred.

D. Text

Type your main **text** in Times **10-point**, single-spaced. Do **not** use double-spacing. All paragraphs should be indented 1 pica (12 point or 0.422 cm). Be sure your text is fully justified - that is, flush left and flush right. Please do not place any additional blank lines between paragraphs. Use boldface and/or italic to emphasize important words.

E. Figures and Tables

Position figures and tables at the tops or bottoms of columns. Avoid placing them in the middle of columns (see the example). Large figures and tables may span across both columns. Figure captions should be below the figures; table captions should be above the tables. Avoid placing figures and tables before their first mention in the text. Use the abbreviation "Fig. 1," even at the beginning of a sentence. Figure axis labels are often a source of confusion. Try to use words rather than symbols. As an example, write the quantity "Magnetization," or Magnetization, M," not just "M."

Put units in parentheses. Do not label axes only with units. In the example, write “Magnetization (A/m)” or “Magnetization (A·m⁻¹),” not just “A/m.” Do not label axes with a ratio of quantities and units. For example, write “Temperature (K),” not “Temperature/K.”

All graphics should be centered. Your artwork must be in place in the article preferably printed as part of the text rather than pasted up. If you must use photos, they must be pasted onto your manuscript. Use rubber cement to affix the halftones or photos in place. Black and white, clear, glossy-finish photos are preferable to colored.

F. Numbering and footnotes

Number reference citations consecutively in square brackets [1]. The sentence punctuation follows the brackets [2]. Refer simply to the reference number, as in [3]. Do not use “Ref. [3]” or “reference [3]”.

Number footnotes separately in superscripts¹, in Times 8-point type, single-spaced. Place the actual footnote at the bottom of the column in which it is cited. Do not put footnotes in the reference list. Use letters for table footnotes.

Equations, illustrations, graphs, and photographs should be numbered sequentially. Please flush in the right equation numbering.

G. Abbreviations and Acronyms

Define abbreviations and acronyms the first time they are used in the text, even after they have been defined in the abstract. Abbreviations such as IEEE, SI, MKS, CGS, ac, dc, and rms do not have to be defined. Do not use abbreviations in the title unless they are unavoidable (for example, the title of this article).

H. Equations

Number equations consecutively with equation numbers in parentheses flush with the right margin, as in (1). To make your equations more compact, you may use the solidus (/), the exp. function, or appropriate exponents. Italicise Roman symbols for quantities and variables, but not Greek symbols. Use a long dash rather than a hyphen for a minus sign. Use parentheses to avoid ambiguities in the denominator. Punctuate equations with commas or periods when they are part of a sentence:

$$y = mx + q. \tag{1}$$

Be sure that the symbols in your equation have been defined before the equation appears or immediately.

I. Headings

First-order headings, for example, “I. INTRODUCTION”, should be Times 10-point boldface, initially capitalized, centered, with 0.4 cm (12 pt) before, and 0.3 cm (9 pt) after. Use a period (“.”) after the heading number, not a colon. Second-order headings should be Times 10-point italic, initially capitalized, flush left, with 0.3 cm (9 pt) before, and 0.2 cm (6 pt) after. Do not use third-order headings.

IV. REFERENCES

References are important to the reader; therefore, each citation must be complete and correct. If possible, references should be commonly available publications. List and number all bibliographical **references** in Times **8-point**, single-spaced, at the end of your paper. When referenced in the text, enclose the citation number in square brackets, for example [1].

For a paper citation:

- [1] A.B.Name1 and C. Name2, “Paper title,” *D Journal*, vol., no. , Month, Year, pages.

For a book citation:

- [2] A.B.Name, *Book Title*, Editor, City: Year, pages.

For a conference citation:

- [3] D.E.Name, “Title,” in *Proceedings of the F Conference*, Year, pages.

V. SUBMITTING PDF FILE

Authors are required to submit the electronic version of their paper in PDF format at corresponding link at the conference WEB site (<http://www.isnm2005.org>). The paper submission software will automatically reject files with a different format. The Publication Chair will not be responsible for the final quality of the manuscripts.

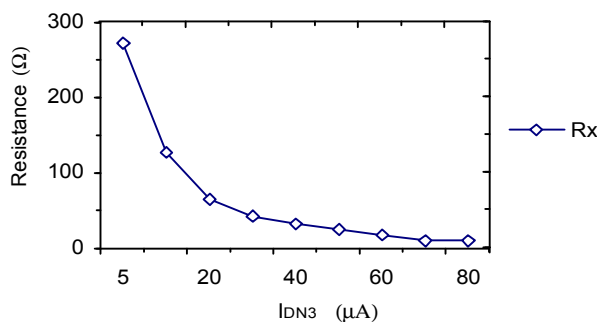


Fig.1 Resistance Rx as a function of I_{DN3}