

# HOW TO PREPARE A PAPER FOR THE EIGHTH INTERNATIONAL SYMPOSIUM ON MAGNETIC BEARINGS

**Yohji Okada**

Dept. of Mechanical Eng., Ibaraki University, Hitachi, Ibaraki-Pref., 316-8511 Japan  
okada@mech.ibaraki.ac.jp

**Kenzo Nonami**

Dept. of Electronics and Mechanical Eng., Chiba Univ., Chiba, Chiba-Pref., 263-8522 Japan  
nonami@meneth.tn.chiba-u.ac.jp

## ABSTRACT

This document provides information and instructions for preparing a technical paper for the Eighth International Symposium on Magnetic Bearings. The description allows for printing on A4 sheets (21 × 29.7 cm) or US Legal sheets (8.5 × 12 inch) using your computer and a laser printer. The proceedings will be printed on A4 format. To ensure optimal printing please use always the upper right corner for frame alignments, especially if you are printing on a US Legal sheet.

Follow the specification in this document and refer to the attached templates to determine the layout of your pages. If you follow the instructions included here, the typeface, style and basic layout of the paper should look like this document.

## INTRODUCTION

*The whole paper, including titles should be set in Times Roman<sup>1</sup> (or an equivalent typeface).* The paper has to be set in a two columns arrangement. The title and authors are oversized figures and tables should be set in one column not exceeding the frame shown on the attached cover pages.

The paper must consist of an abstract, an introduction (motivation), a main part describing the approach and results of the described research and development work, a summary and outlook, and a reference list.

## PAPER REGISTRATION AND SUBMISSION

Before preparing the paper, you should recognize the requirement of paper registration. At least one of the

author or presenter should pre-register to the symposium, before May 31, 2002. Without pre-registration the paper will be rejected from the Program Committee. The registration fee for the author is 40,000 yen. The author who submitted more than two papers should pay 15,000 yen for each additional paper. The length of the paper is limited within 6 pages. If your paper exceeds 6 pages, you should pay extra page charge 5,000 yen for each additional pages. For the registration, please check the web at

<http://www.mech.ibaraki.ac.jp/~ismb8/>

The proceeding of the ISMB8 should be camera ready and is expected to mail to the symposium chairman, **Prof. Y. Okada, Ibaraki University, 4-12-1 Nakanarusawa, Hitachi 316-8511 Japan**. We don't accept any digital files. The typewritten paper should be physically mailed to the general chairman.

The Program Committee reserves the right to reject any final manuscript if its quality is not acceptable. If this should occur, the authors will be notified and their registration fees will be refunded.

## PAPER TITLE AND AUTHORS

The title of your paper and the author(s) should be included in the space shown on the attached cover page grid (title frame).

### Title

The title should be 14 pt. bold in all capital letters with 18 pt. leading (leading is the space between lines of text). It should be centered on the page with the first line at the top of the title frame. Use a short and significant title.

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<sup>1</sup>Available on most word processing programs

## Authors

The author's name should consist of first name, middle initial, last name. It should be 12 pt. bold, upper and lower case letters with 14 pt. leading. It should be centered under the title with two line spaces separating the title from the first author.

Authors affiliation should consist of department or division name (optional), company or university name, city, state, zip code, country. *Professional title and street address should not be included.* All author's affiliation information should be 12 pt. upper and lower case letters (with 12 pt. leading) centered under the name. The e-mail address should be included under the affiliation. No separation between first and subsequent authors required.

## PAGE NUMBERS

Actual page number will be inserted by the Program Committee. For recognizing the page you should write in pencil the author's short name and the page number in the upper right corner of each sheet.

## MAIN BODY OF THE TEXT

The main body of the text should be arranged in two-column format. It should be set in 10 pt. Times Roman, 12 pt. leading. The text should be justified with left and right margin shown on the attached page templates. Emphasized text portions should be *italic* or **bold** (not underlined).

### TEXT HEADER #1

The primary text heading (heading #1) should be 10 pt. bold in all capitals, flush left with the left margin. The spacing should be two line space before and no line space after the heading.

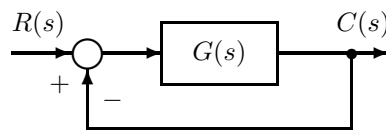
### Text Header #2

The next level heading (heading #2) should be 10 pt. bold upper and lower case letters. The heading is flush left with the left margin. The spacing should be one line space before and no line spacing after the heading.

**Text Header #3.** The third level of heading should follow the style of heading #2, but it will followed by a period, a space and its text.

## EQUATIONS

Equations should be written in the same fonts as the text, with 10 pt. *italic* style for main characters. Numbers in the equation should be set in regular style (not italic).



**FIGURE 1:** The figure should captioned like this

**TABLE 1:** The caption of the table

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1	12.5	1,000 Yen
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$$f(t) = \int_0^t g(t)dt + \frac{dg(t)}{dt} + \sin t \quad (1)$$

## UNITS

All the paper should use SI units. When customary units are given preference, the SI equivalent shall be provided in parenthesis or in a supplementary table.

## FIGURES AND TABLES

All figures should be positioned at the top of the page where possible. All figures should be numbered consecutively and captioned; the caption should be centered under the figure as shown in Figure 1. All text within the figure should be 10 pt. There should be a minimum two line spaces between figures and text.

All tables should be numbered consecutively and captioned; the caption should be centered above the table as shown in Table 1. The body of the table should be 10 pt. There should be a minimum two line spaces between tables and text.

## FOOTNOTES

Footnotes should be numbered consequently using superscript numbers. They should be positioned flush left at the bottom of the column in which the reference first appears.

## REFERENCES

References [1] should be numbered throughout the whole paper. The references should be set in the same typeface as the main body of the text.

## References

1. Kanebako, H. and Okada, Y., Development of Hybrid Type Self-Bearing Motor Without Extra Bias Permanent Magnets, Proc. of the 7th Int. Symp. on Magnetic Bearings, ETH Zurich, Switzerland, Aug. 23-25, 2000.

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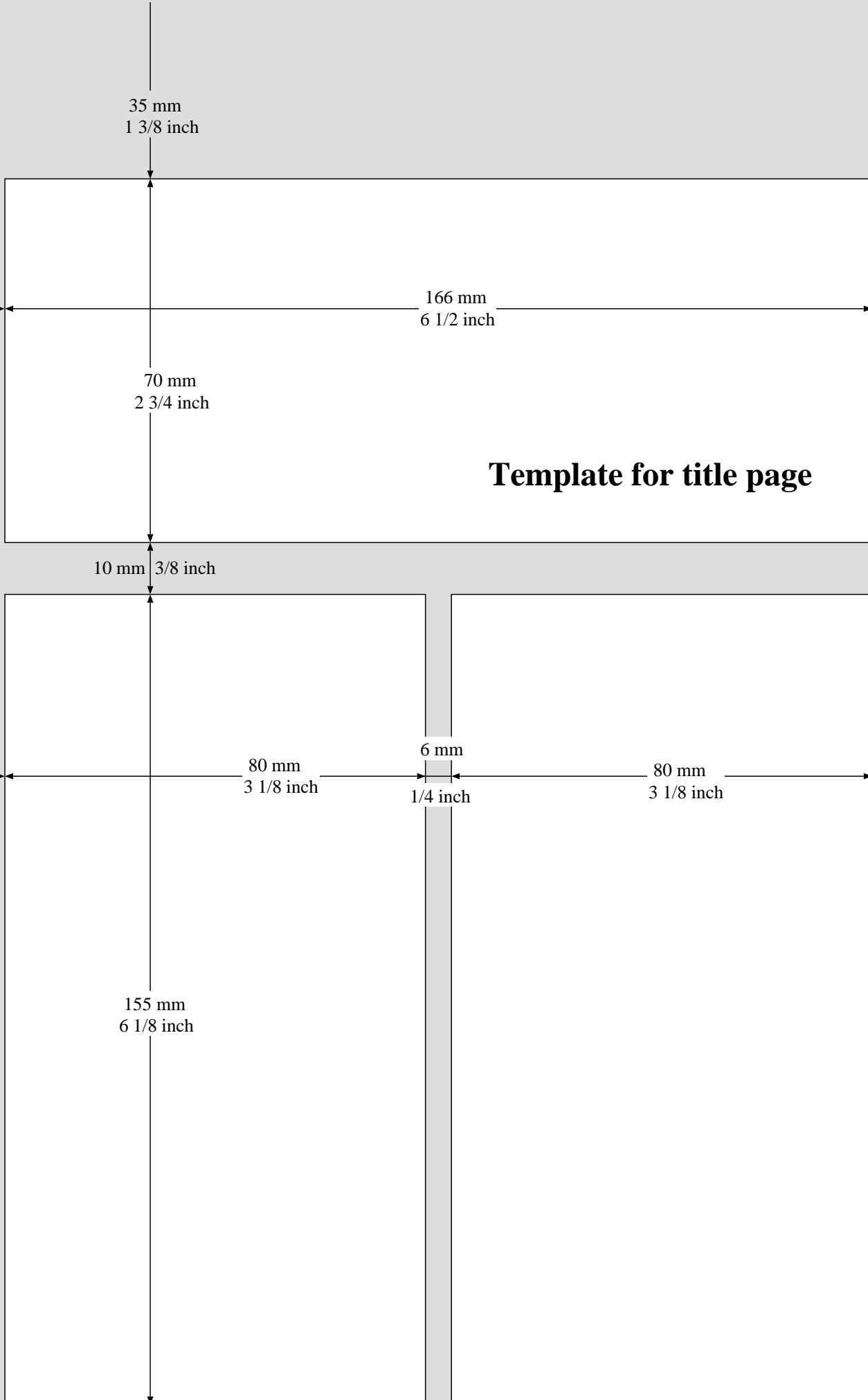
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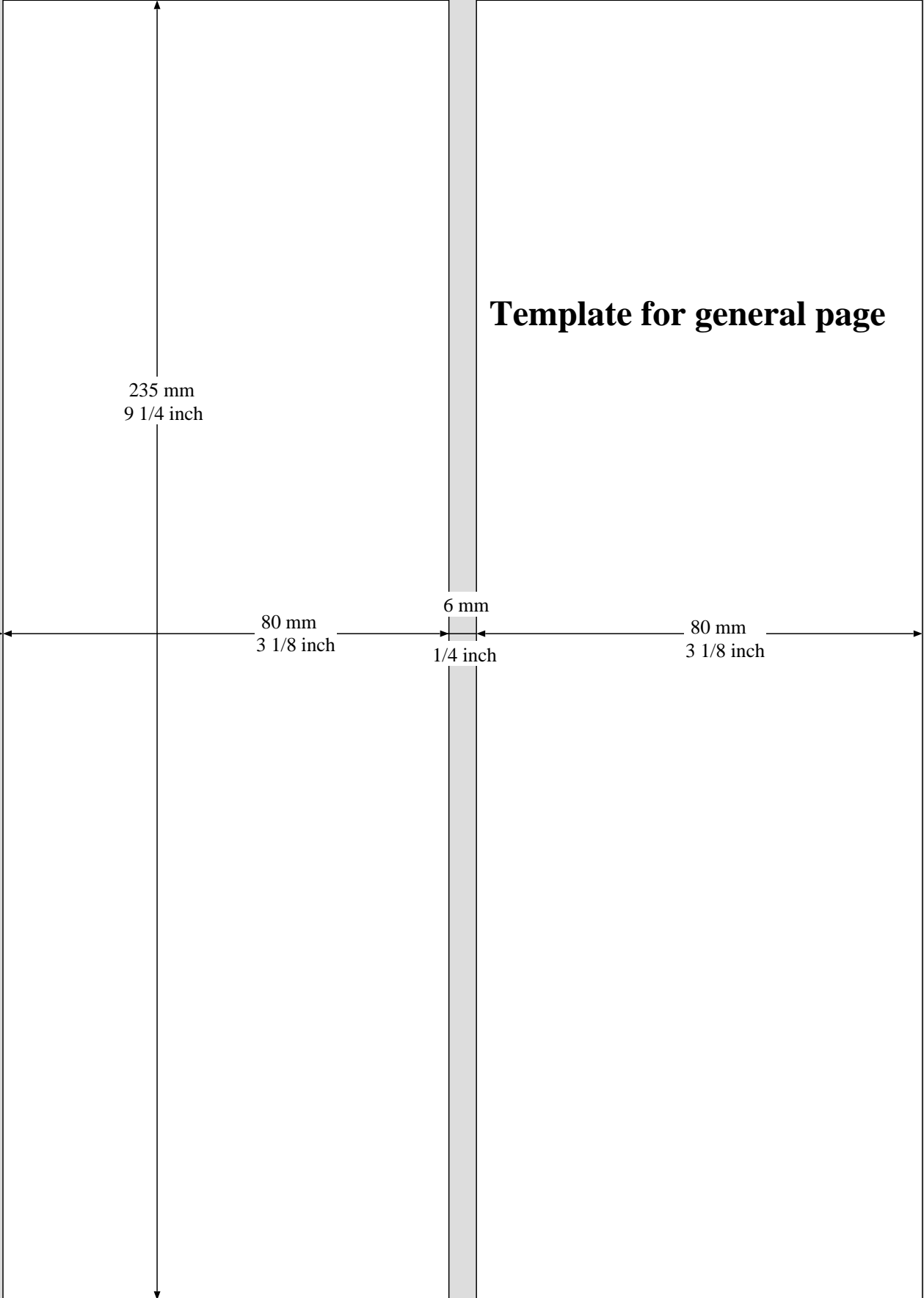
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