

# A Camera-Ready Format for Submission of Manuscripts to the Magnetism Society of Japan

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All manuscripts must include an abstract in English. The abstract must be a single paragraph containing no more than 200 words for Invited and Contributed Papers. Manuscripts should also include a list of key words in English, which should appear after the abstract under the heading of “**Key words:**”, with the items separated by commas. Five to ten key words conveying the content of the manuscript should be selected from the main body of the manuscript and written in English. Key words should be entirely in lowercase characters except when they are typically written in uppercase characters or in abbreviated form.

**Key words:** magnetic recording, soft magnetic material, superconductor, magneto-optical recording, thin film

## 1. Introduction

This document is a template for Microsoft Word to prepare papers of ICAUMS 2012, which will be published as a special issue of Journal of Magnetism Society of Japan (JMSJ). For the preparation of manuscripts, authors are also requested to follow “Guideline for preparation of manuscripts which is linked from “Publication” at ICAUMS 2012 web page “<http://www.magnetism.jp/icaums2012/index.html>”.

Journal Title Abbreviations and Recommended Units are also available from the guideline.

## 2. MSJ process for handling Contributed Papers

The process after the receipt of contributed manuscripts is as follows:

- 2.1. The manuscript is reviewed by two referees. The authors are requested to modify the manuscript according to the indications of the referees.
- 2.2. The manuscript formatted for English rewrite must be prepared if it is indicated by referees. The manuscript should be modified according to the instructions by the rewriter.
- 2.3. After the manuscript has been accepted for publication in the Journal, the authors submit the manuscript in the final camera-ready format including dates received, revised, and accepted.

## 3. Preparation of Manuscripts

### 3.1 Format for manuscripts

The manuscript<sup>1)</sup> should be printed on A4 or letter-size (216 mm by 279 mm) sheets. Contributed papers are limited to 4 pages and invited papers are limited to 6 pages.

The top and left margins should be set to 19 mm. For A4-sized sheet, the bottom and right margins

should be 31 mm and 19 mm, respectively. For letter-size sheet, they should be 13 mm and 25 mm, respectively. The space between the left and right columns should be 6 mm. In both cases, the length of each column will be around 240 mm and the width around 83 mm. On the last page, the lengths of the two columns should be adjusted so that they are almost the same by moving lines from one column to the other. Each line should be justified.

### 3.2 Fonts and line spacing

The font should be Century or one with almost identically shaped characters. The font size and usage of bold font should be as listed in Table 1. Bold 14-point font should be used for the manuscript title, 10-point font for the authors' names, 8-point font for the affiliations, references, and special notes, 8-point italic font for addresses, 9-point font for the abstract, key words, and main body, and 9-point bold font for section titles and subheadings. The section title should be centered. The titles of the references and acknowledgements sections should not include a section number. The titles of figures, tables, and photographs should use 9-point font in the main body. For captions and legends, the font size should be 9 points, and the caption headings should be in bold font, as in “**Fig. 1**” and “**Table 2.**”

The spacing of the lines should be determined so that 10 lines occupy 40 mm for the abstract, key words and 50 mm for main body. For references and special note, 10 lines should occupy 37 mm. For manuscript title, authors' names, affiliations, and addresses, use the same line spacing as in the initial part of this article. These items should also be centered. A blank line with the same width as the manuscript title should be inserted above the title to preserve a space for insertion of information about the manuscript by the MSJ.

**Table 1** Font styles and sizes for English manuscripts.

Points	Century	Century Bold
8	Authors' affiliations, addresses (italic), references, and special note for readers	
9	Abstract, key words, figure caption, table caption and main body	Headings for key words, section titles, and figure and table numbers
10	Authors' names	
14		Title of the manuscript

The insertion of figures, photographs, and tables causes differences in the vertical positions of lines in the right and left columns. To compensate for the difference, the spacing of the blank lines below the inserted item should be adjusted.

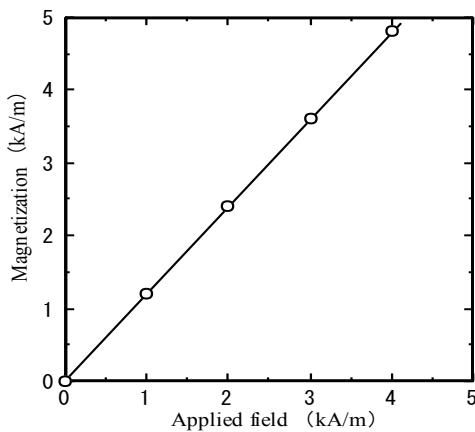
### 3.3 Algebraic expressions

For symbols expressing quantities, 9-point italic letters and numbers are used in the main body. However, subscripts and superscripts should not be in italics. Use a long dash instead of a hyphen as a minus sign. To reduce the length of algebraic expressions, “/” may be used to denote division. Periods and commas should be used to punctuate algebraic expressions when they are parts of sentences as in

$$\chi = [\mu_B^2 N(E_F)]/3. \quad (1)$$

### 3.4 Figures, tables, and photographs

The heights of characters in figures, photographs, and tables should be larger than 1.5 mm. The dot size for printing figures should be set large enough to allow



**Fig. 1** Magnetization as a function of applied field. Axes should be labeled “Magnetization” or “Applied field” rather than “ $M_s$ ” or “ $H_a$ ”. Units should be in parentheses as follows: “(kA/m)”.

easy photocopying of the figures. Figures, photographs, and tables should be inserted at the tops or bottoms of columns, and should not be inserted between sentences. The spacing between figures (photographs, tables) and sentences should be more than one line.

### 4. Final format preparation

After the manuscript has been accepted by the editorial committee, the final two-column formatted camera-ready manuscript should be prepared for publication. The dates of receipt for the original manuscript, revised manuscript, and the acceptance will be provided by the MSJ editorial committee, and should be added after the References section.

**Acknowledgements** Acknowledgements should be placed before “References” and typed continuously, without starting a new line, following a title with left justification.

### References

References should be written as in the following examples. The abbreviated names of journals are listed under “Journal Title Abbreviations.pdf”.

- 1) E. S. Murdock, R. F. Simmons, and R. Davidson: *IEEE Trans. Magn.*, **28**, 3078 (1992).
- 2) R. J. Gambino: Proc. Magneto-Optical Recording Int. Symp., Tokyo, 1991, *J. Magn. Soc. Jpn.*, **15** (Suppl. No. S1), 1 (1991).
- 3) M. Okoshi, H. Sakakima, and Y. Maeda: *J. Magn. Soc. Jpn.*, **16**, 731 (1992).
- 4) S. Chikazumi: Physics of Ferromagnetism, p. 113 (Syokabo, Tokyo, 1959).
- 5) K. Ohta: Jikikogaku no Kiso 1 (in Japanese), p. 198 (Kyoritsu Shuppan, Tokyo, 1973).
- 6) R. F. Egerton, *Electron Energy-Loss Spectroscopy in the Electron Microscopy*, 2nd ed. (Plenum, New York, 1996), pp.302-307.
- 7) *Seramikku Kogaku Handobukku (Handbook of Ceramics)*, The Ceramic Society of Japan ed., (Gihodo, Tokyo, 1989), p. 1885 [in Japanese].

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