Preparation of Papers in Two-Column Format for the Journal of Applied Multimedia and Multimedia in Education Conferences

A.B. Firstauthor*, C. Coauthor** and D.E. Secondcoauthor*

* Name of Institution/Department, City, Country
** Name of Institution/Department, City, Country
e-mail addresses of all authors

Abstract—These instructions give you basic guidelines for preparing camera-ready papers for NJSZT-MM conference proceedings and Journal of Applied Multimedia based on IEEE recommendations. Do Not Use Symbols, Special Characters, or Math in Paper Title or Abstract. The abstract should be 300-800 words.

Keywords: (key words)

I. INTRODUCTION

Your goal is to simulate the usual appearance of papers in an NJSZT-MM conference proceedings and Journal of Applied Multimedia papers. Please, submit your paper through electronic paper submission system.

A. Full-Sized Camera-Ready (CR) Copy

Prepare your CR paper in full-size format, on A4 paper (210 x 297 mm).

Type sizes and typefaces: Follow the type sizes specified in Table I. As an aid in gauging type size, 1 point is about 0.35 mm. The size of the lowercase letter “j” will give the point size. Times New Roman is the preferred font.

Margins: top and bottom = 25 mm, left and right = 20 mm.

The column width is 82 mm (3.23 in). The space between the two columns is 6 mm (0.24 in). Paragraph indentation is 3.5 mm (0.14 in).

Left- and right-justify your columns. Use tables and figures to adjust column length. On the last page of your paper, adjust the lengths of the columns so that they are equal. Use automatic hyphenation and check spelling. Digitize or paste down figures.

II. HELPFUL HINTS

A. Figures and Tables

Position figures and tables at the tops and bottoms of columns. Avoid placing them in the middle of columns. Large figures and tables may span across both columns. Figure captions should be centered below the figures; table captions should be centered above. 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. Use words rather than symbols. For example, write “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).” Do not label axes with a ratio of quantities and units. For example, write “Temperature (K),” not “Temperature/K.”

Multipliers can be especially confusing. Write “Magnetization (kA/m)” or “Magnetization (10³ A/m).” Figure labels should be legible, about 10-point type.

![Figure 1. Magnetization as a function of applied field. Note how the caption is centered in the column](image)

<table>
<thead>
<tr>
<th>Table I. TYPE SIZES FOR CAMERA-READY PAPERS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type size (pts.)</td>
</tr>
<tr>
<td>------------------</td>
</tr>
<tr>
<td>6</td>
</tr>
<tr>
<td>8</td>
</tr>
<tr>
<td>9</td>
</tr>
<tr>
<td>10</td>
</tr>
<tr>
<td>11</td>
</tr>
<tr>
<td>24</td>
</tr>
</tbody>
</table>

* Uppercase
B. References

Number citations consecutively in square brackets [1]. Punctuation follows the bracket [2]. Refer simply to the reference number, as in [3]. Use “Ref. [3]” or “Reference [3]” at the beginning of a sentence: “Reference [3] was the first...”

Number footnotes separately in superscripts. Place the actual footnote at the bottom of the column in which it was cited. Do not put footnotes in the reference list. Use letters for table footnotes (see Table 1). IEEE Transactions no longer use a journal prefix before the volume number. For example, use “IEEE Trans. Magn., vol. 25,” not “vol. MAG-25.”

Give all authors’ names; use “et al.” if there are six authors or more. Papers that have not been published, even if they have been submitted for publication, should be cited as “unpublished” [4]. Papers that have been accepted for publication should be cited as “in press” [5]. In a paper title, capitalize the first word and all other words except for conjunctions, prepositions less than seven letters, and prepositional phrases.

For papers published in translated journals, first give the English citation, then the original foreign-language citation [6].

C. 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, sc, dc, and rms do not have to be defined. Do not use abbreviations in the title unless they are unavoidable.

D. 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. Symbols in your equation should be defined before the equation appears or immediately following. Use “(1),” not “Eq. (1)” or “equation (1),” except at the beginning of a sentence: “Equation (1) is...”

E. Other Recommendations

The Roman numerals used to number the section headings are optional. If you do use them, do not number ACKNOWLEDGMENTS and REFERENCES, and begin Subheadings with letters. Use two spaces after periods (full stops). Hyphenate complex modifiers: “zero-field-cooled magnetization.” Avoid dangling participles, such as, “Using (1), the potential was calculated.” Write instead, “The potential was calculated using (1),” or “Using (1), we calculated the potential.”

Use a zero before decimal points: “0.25,” not “.25.” Use “cm,” not “cm.” Do not mix complete spellings and abbreviations of units: “Wb/m^2” or “webers per square meter.”

III. UNITS

Use either SI (MKS) or CGS as primary units. (SI units are encouraged.) English units may be used as secondary units (in parentheses). An exception would be the use of English units as identifiers in trade, such as “3.5-inch disk drive.” Avoid combining SI and CGS units, such as current in amperes and magnetic field in oersteds. This often leads to confusion because equations do not balance dimensionally. If you must use mixed units, clearly state the units for each quantity that you use in an equation.

B. Potentials

The potential was calculated using (1), or as, “Us...” Write “(1),” not “1)”, “we...” Do not mix complete spellings and abbreviations of units: “Wb/m^2,” not “webers/m^2.” Spell units when they appear in text: “...a few henries,” not “...a few H.” If your native language is not English, try to get a native English-speaking colleague to proofread your paper. Do not add page numbers.

ACKNOWLEDGMENTS

The preferred spelling of the word “acknowledgment” is (lowercase) “acknowledgment.” In America is without an “e” after the “g.” Try to avoid the stilted expression, “One of us (R.B.G.) thanks...” Instead, try “R.B.G. thanks...” Put sponsor acknowledgments in the unnumbered footnote on the first page.

REFERENCES