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3 **INSTRUCTIONS FOR TYPESETTING MANUSCRIPTS**  
4 **USING L<sup>A</sup>T<sub>E</sub>X\***

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13 Received Day Month Year

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15 The abstract should summarize the context, content and conclusions of the paper in less  
16 than 200 words. It should not contain any references or displayed equations. Typeset the  
17 abstract in 8 pt roman with baselineskip of 10 pt, making an indentation of 1.5 pica on  
18 the left and right margins.

19 *Keywords:* keyword1; keyword2; keyword3.

20 **1. General Appearance**

21 Contributions to *Asian Journal of Environment and Disaster Management* are to be  
22 in American English. Authors are encouraged to have their contribution checked for  
23 grammar. American spelling should be used. Abbreviations are allowed but should  
24 be spelt out in full when first used. Integers ten and below are to be spelt out.  
25 Italicize foreign language phrases (e.g. Latin, French). Upon acceptance, authors  
26 are required to submit their data source file including postscript files for figures.

27 **2. The Main Text**

28 The text is to be typeset in 10 pt roman, single spaced with baselineskip of 13 pt.  
29 Text area (including copyright block) is 8 inches high and 5 inches wide for the first

\*For the title, try not to use more than 3 lines. Typeset the title in 10 pt roman, uppercase and boldface.

<sup>†</sup>Typeset names in 8 pt roman, uppercase. Use the footnote to indicate the present or permanent address of the author.

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## 2 Authors' Names

1 page. Text area (excluding running title) is 7.7 inches high and 5 inches wide for  
2 subsequent pages. Final pagination and insertion of running titles will be done by  
3 the publisher.

### 4 **3. Adding line numbers in the document margin**

- 5 (1) Download the lineno LaTeX package from  
6 <http://www.ctan.org/tex-archive/macros/latex/contrib/lineno>  
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8 <http://www.tex.ac.uk/tex-archive/macros/latex/contrib/lineno>
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- 12 (4) Line numbers can be activated by adding the line  
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### 14 **4. Running Heads**

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

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

#### 20 **5.1. Sub-headings**

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

##### 23 **5.1.1. Sub-subheadings**

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

#### 26 **5.2. Numbering and spacing**

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

#### 30 **5.3. Lists of items**

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

- 1 • item one,
- 2 • item two,
- 3 • item three,
- 4 • item four.

5 Items may also be numbered in lowercase roman numerals:

- 6 (i) item one,
- 7 (ii) item two.
- 8 (a) Lists within lists can be numbered with lowercase roman letters,
- 9 (b) second item.

## 10 6. Equations

11 Displayed equations are to be centered on the page width. Displayed equations  
12 should be numbered consecutively in each section, with the number set flush right  
13 and enclosed in parentheses

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

14 Equations should be referred to in abbreviated form, e.g. “Eq. (1)” or “(2)”. In  
15 multiple-line equations, the number should be given on the last line.

16 Conventional symbols and SI units should be adopted and used consistently.  
17 When imperial units are used, the SI equivalent should appear in parentheses. Stan-  
18 dard English letters like  $x$  are to appear as  $x$  (italicized) in the text if they are used  
19 as mathematical symbols. Punctuation marks are used at the end of equations as if  
20 they appeared directly in the text.

## 21 7. Illustrations and Photographs

22 Figures are to be inserted in the text nearest their first reference. Please send one  
23 set of originals with copies. If the author requires the publisher to reduce the figures,  
24 ensure that the figures (including letterings and numbers) are large enough to be  
25 clearly seen after reduction. If photographs are to be used, only black and white  
26 ones are acceptable.

27 Figures are to be placed either top or bottom and sequentially numbered in  
28 Arabic numerals. The caption must be placed below the figure (see Fig. 1). Typeset  
29 in 8 pt roman with baselineskip of 10 pt. Use double spacing between a caption and  
30 the text that follows immediately.

31 Previously published material must be accompanied by written permission from  
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### 33 7.1. Color illustrations and images

34 Please prepare all line drawings, halftones (gray scale) and color illustrations in high  
35 resolution.

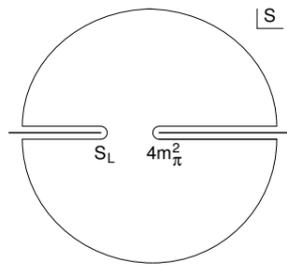


Fig. 1. A schematic illustration of dissociative recombination. The direct mechanism,  $4m_{\pi}^2$  is initiated when the molecular ion  $S_L$  captures an electron with kinetic energy.

1 7.1.1. *The requirements*

- 2 (1) 600 dpi for line drawings (black and white).  
 3 (2) 300 dpi for halftones (gray scale). Do not convert from color images as they  
 4 reproduce very poorly.  
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 15 Hogn\_fig2.eps, or John\_fig1.tif, Hogn\_fig2.tif.  
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20 7.1.2. *Color charge*

21 Contributors have to pay the additional cost for each color illustration. Details of  
 22 the color charge can be obtained by contacting the editorial office.

23 **8. Tables**

24 Tables should be inserted in the text as close to the point of reference as possible.  
 25 Some space should be left above and below the table.

26 Tables should be numbered sequentially in the text in Arabic numerals. Captions  
 27 are to be centralized above the tables (see Table 1). Typeset tables and captions in

Table 1. Comparison of acoustic for frequencies for piston-cylinder problem.

Piston mass	Analytical frequency (Rad/s)	TRIA6- $S_1$ model (Rad/s)	% Error
1.0	281.0	280.81	0.07
0.1	876.0	875.74	0.03
0.01	2441.0	2441.0	0.0
0.001	4130.0	4129.3	0.16

1 8 pt roman with baselineskip of 10 pt.

2 If tables need to extend over to a second page, the continuation of the table  
3 should be preceded by a caption, e.g. “Table 1. (Continued)”.

#### 4 9. Footnotes

5 Footnotes should be numbered sequentially in superscript lowercase roman letters.<sup>a</sup>

#### 6 Acknowledgments

7 This section should come before the References. Dedications and funding informa-  
8 tion may also be included here.

#### 9 Appendix A. Appendices

10 Appendices should be used only when absolutely necessary. They should come before  
11 the References. If there is more than one appendix, number them alphabetically.  
12 Number displayed equations occurring in the Appendix in this way, e.g. (A.1),  
13 (A.2), etc.

$$g_{\mu_1\mu_2} = g_{axy} = -\epsilon_{abc}4\pi \frac{(x-y)^c}{|x-y|^3}, \quad (\text{A.1})$$

$$h_{\mu_1\mu_2\mu_3} = \epsilon^{\alpha_1\alpha_2\alpha_3} g_{\mu_1\alpha_1} g_{\mu_2\alpha_2} g_{\mu_3\alpha_3}$$

14 with

$$\epsilon^{\alpha_1\alpha_2\alpha_3} = \epsilon^{b_1y_1b_2y_2c} = \epsilon^{b_1b_2c} \delta(x-y_1) \delta(x-y_2). \quad (\text{A.2})$$

#### 15 References

16 References are to be listed in the order cited in the text in Arabic numerals. They  
17 should be listed according to the style shown in the References. Typeset references  
18 in 9 pt roman.

19 References in the text can be typed in superscripts, e.g.: “... have proven [3–5]  
20 that this equation ...” or after punctuation marks: “... in the statement. [5]” This  
21 is done using LaTeX command: “\cite{name}”.

<sup>a</sup>Footnotes should be typeset in 8 pt roman at the bottom of the page.

6 *Authors' Names*

1       When the reference forms part of the sentence, it should not be typed in super-  
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3       details.” This is done using the LaTeX command: “`Ref.\~\citen{name}`”.

4       **References**

- 5       1. R. Loren and D. B. Benson, *J. Comput. System Sci.* **27**, 400 (1983).
- 6       2. OPAL Collab. (G. Abbiendi *et al.*), *Eur. J. Phys. C* **11**, 217 (1999).
- 7       3. R. Loren and D. B. Benson, *Introduction to String Field Theory*, 2nd edn. (Springer-  
8       Verlag, New York, 1999).
- 9       4. R. Loren and D. B. Benson (eds.), *Introduction to String Field Theory*, 2nd edn.  
10       (Springer-Verlag, New York, 1999).
- 11       5. C. M. Wang, J. N. Reddy and K. H. Lee, New set of buckling parameters, in *Shear*  
12       *Deformable Beams*, ed. T. Rex (Elsevier, Oxford, 2000), p. 201.
- 13       6. R. Loren, J. Li and D. B. Benson, Deterministic flow-chart interpretations, in *Introduc-*  
14       *tion to String Field Theory*, Ad. Series in Math. Phys., Vol. 3 (Springer-Verlag, New  
15       York, 1999), p. 401.
- 16       7. R. Loren, J. Li and D. B. Benson, Deterministic flow-chart interpretations, in *Proc.*  
17       *3rd Int. Conf. Entity-Relationship Approach*, eds. C. G. Davis and R. T. Yeh (North-  
18       Holland, Amsterdam, 1983), p. 421.
- 19       8. R. Loren, J. Li and D. B. Benson, Deterministic flow-chart interpretations, to appear  
20       in *J. Comput. System Sci.*