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## INSTRUCTIONS FOR TYPESETTING MANUSCRIPTS USING $\text{\TeX}$ OR $\text{\LaTeX}$ \*

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

*Keywords:* Keyword1; keyword2; keyword3.

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Contributions to *International Journal of Information Technology & Decision Making* are to be in American English. Authors are encouraged to have their contribution checked for grammar. American spelling should be used. Abbreviations are allowed but should be spelt out in full when first used. Integers ten and below are to be spelt out. Italicize foreign language phrases (e.g. Latin, French). Upon acceptance, authors are required to submit their data source file including postscript files for figures.

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wide for subsequent pages. Final pagination and insertion of running titles will be done by the publisher.

## 2. Running Heads

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

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

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### 3.2. *Numbering and spacing*

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

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

- item one,
- item two.

Items may also be numbered in lowercase roman numerals:

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

## 4. Equations

Displayed equations should be numbered consecutively in each section, with the number set flush right and enclosed in parentheses

$$\mu(n, t) = \frac{\sum_{i=1}^{\infty} 1(d_i < t, N(d_i) = n)}{\int_{\sigma=0}^t 1(N(\sigma) = n) d\sigma}. \quad (4.1)$$

Equations should be referred to in abbreviated form, e.g. “Eq. (4.1)” or “(4.1)”. In multiple-line equations, the number should be given on the last line.

Displayed equations are to be centered on the page width. Standard English letters like  $x$  are to appear as  $x$  (italicized) in the text if they are used as mathematical symbols. Punctuation marks are used at the end of equations as if they appeared directly in the text.

## 5. Theorem Environments

**Theorem 5.1.** *Theorems, lemmas, etc. are to be numbered consecutively in the paper. Use double spacing before and after theorems, lemmas, etc.*

**Proof.** Proofs should end with □

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

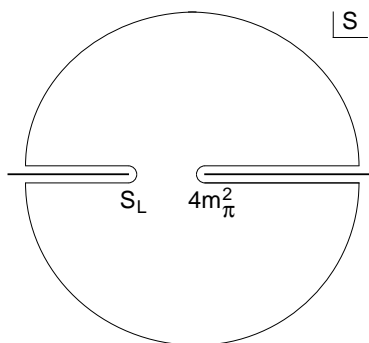


Fig. 1. A schematic illustration of dissociative recombination. The direct mechanism,  $4m_\pi^2$  is initiated when the molecular ion  $S_L$  captures an electron with kinetic energy.

Figures are to be placed either top or bottom and sequentially numbered in Arabic numerals. The caption must be placed below the figure. Typeset in 8 pt

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roman with baselineskip of 10 pt. Use double spacing between a caption and the text that follows immediately.

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### 7. Tables

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

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

Tables should be numbered sequentially in the text in Arabic numerals. Captions are to be centralized above the tables. Typeset tables and captions in 8 pt roman with baselineskip of 10 pt.

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

### 8. Footnotes

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

### Acknowledgments

This section should come before the References. Dedications and funding information may also be included here.

### Appendix A. Appendices

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

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

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

## References

References are to be listed in the order cited in the text in Arabic numerals. They can be typed in superscripts after punctuation marks, e.g. "... in the statement.<sup>1</sup>" or used directly, e.g. "see Ref. 5 for examples." Please list using the style shown in the following examples. For journal names, use the standard abbreviations or spell in full. Typeset references in 9 pt roman.

## References

1. C. M. Wang, J. N. Reddy and K. H. Lee, *Shear Deformable Beams* (Elsevier, Oxford, 2000).
2. R. Loren and D. B. Benson, *Introduction to String Field Theory*, 2nd edn. (Springer-Verlag, New York, 1999).
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12. B. Lee, String field theory, *J. Comput. System Sci.* **27**(1983) 400–433, doi:10.1142/S0219199703001026.