

Asian Journal of Environment and Disaster Management
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INSTRUCTIONS FOR TYPESETTING MANUSCRIPTS
USING L^AT_EX*

FIRST AUTHOR[†]

University Department, University Name, Address
City, State ZIP/Zone, Country[‡]
first_author@domain_name

SECOND AUTHOR

Group, Laboratory, Address
City, State ZIP/Zone, Country
second_author@domain_name

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Keywords: Keyword1; keyword2; keyword3.

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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:

- 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,
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- 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
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30 the text that follows immediately.

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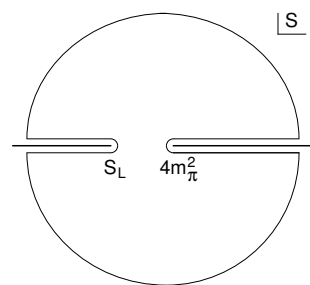


Fig. 1. A schematic illustration of dissociative recombination. The direct mechanism, $4m_\pi^2$ is initiated when the molecular ion S_L captures an electron with kinetic energy.

7.1.1. The requirements

- (1) 600 dpi for line drawings (black and white).
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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

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 1. (Continued)*”.

9. Footnotes

Footnotes should be numbered sequentially in superscript lowercase roman letters.^a

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 before 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.

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

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

with

$$\epsilon^{\alpha_1\alpha_2\alpha_3} = \epsilon^{b_1y_1b_2y_2cx} = \epsilon^{b_1b_2c}\delta(x-y_1)\delta(x-y_2). \quad (A.2)$$

References

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

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^aFootnotes should be typeset in 8 pt roman at the bottom of the page.

When the reference forms part of the sentence, it should not be typed in superscripts, e.g.: “One can show from Ref. 3 that ...”, “See Refs. 1–3, 5 and 7 for more details.” This is done using the LaTeX command: “`Ref.\citen{name}`”.

References

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