INSTRUCTIONS FOR TYPESETTING CAMERA-READY MANUSCRIPTS USING COMPUTER SOFTWARE*

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ABSTRACT

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 Times Roman with baselineskip of 10 pt, making an indentation of $\frac{1}{4}$ inch on the left and right margins. Typeset similarly for keywords below.

Keywords: List four to six; Should characterize article.

Mathematics Subject Classification 2000: 57M25, 57M27

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*Typeset title in 10 pt Times Roman uppercase and boldface. Please write down in pencil a short title to be used as the running head.

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2. The Main Text

Contributions are to be in English. Authors are encouraged to have their contribution checked for grammar. 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).

The text should be in 10 pt Times Roman, single spaced with baselineskip of 13 pt. Text area (excluding copyright block and folio) is 6.9 inches high and 5 inches wide for the first page. Text area (excluding running title) is 7.7 inches high and 5 inches wide for subsequent pages. Final pagination and insertion of running titles will be done by the publisher.

3. Major Headings

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

3.1. *Sub-headings*

Sub-headings should be typeset in boldface italics.

3.1.1. *Sub-subheadings*

Sub-subheadings should be typeset in italics.

3.2. *Numbering and spacing*

Sections, sub-sections and sub-subsections are to be numbered in Arabic.

3.3. *Lists of items*

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

- item one,
- item two.

 (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,

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

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.

Theorem 4.1. *Theorems, lemmas, etc. are to be numbered consecutively in the paper.*

Proof. Proofs should end with a square. □

5. Illustrations and Photographs

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.

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Fig. 1.   Labeled tree T.

Figures are to be sequentially numbered in Arabic numerals. The caption must be placed below the figure. Typeset in 8 pt Times Roman with baselineskip of 10 pt. Use double spacing between a caption and the text that follows immediately.

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Figures should be referred to in the abbreviated form, e.g. "... in Fig. 1" or "... in Figs. 1 and 2". Where the word "Figure" begins a sentence, it should be spelt in full.

6. 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 Times 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. Cont'd."

7. References

The format for references should be strictly followed. References in the text are to be numbered in Arabic numerals. They are to be cited in square brackets, [2] before punctuation marks. Standard journal abbreviations are preferred.

8. Footnotes

Footnotes should be numbered sequentially in superscript Arabic numerals.[a]

Appendix A. Appendices

Appendices should be used only when absolutely necessary. They should come before Acknowledgments. If there is more than one appendix, number them

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[a]Footnotes should be typeset in 8 pt Times Roman at the bottom of the page.

alphabetically. Number displayed equations occurring in the Appendix in this way, e.g. (A.1), (A.2), etc.

$$f(j\delta, i\delta) \cong \frac{\pi}{M} \sum_{n-1}^{M} Q_{\theta_n} (j \cos \theta_n + i \sin \theta_n) \, . \tag{A.1}$$

Acknowledgments

References

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