



ISSS- 2014 PROCEEDINGS MANUSCRIPT SAMPLE

S. Gregory Jones^a, Titania A. R. Schmidt^b, Kenneth M. Suzuki^a

^aNational Aerospace Laboratories Bangalore 560017

^bDept. of Optics, Anna University, Coimbatore 690642

Email:abcd@efgh.com

Abstract: Begin the abstract two lines (24 points) below author addresses. The abstract summarizes key findings in the paper. It is a paragraph of 150 words or less. For the **keywords**, select up to 6 key terms for a search on your manuscript's subject.

Keywords: Times Roman, image area, acronyms, references

1. INTRODUCTION

Begin the Introduction two lines below the Keywords. The manuscript should not have headers, footers, or page numbers. It should be in a twone-column format. References are often noted in the text¹ and cited at the end of the paper.

1.1 Margins

If the paper does not have the margins shown in Table 1, it will not upload properly.

Table 1. Margins and print area specifications.

PAPER MARGINS on A4 paper	
Top margin	2 cm
Bottom margin	2 cm
Left, right margin	1.5 cm

1.2 Fonts

Table 2 shows the font sizes and highlighting in a typical manuscript. These font "styles" are contained with this sample manuscript and Section 4 below explains how to use them. Use Times Roman or another standard font to avoid font errors.

2. FORMATTING OF MANUSCRIPT COMPONENTS

2.1 Title

Center the paper title at the top of the page in 16-pt. bold. Only the first word, proper nouns, and acronyms are capitalized. Keep titles brief and descriptive. Spell out acronyms unless they are widely known. Avoid starting with articles or prepositions, e.g., "The study of ...," or, "On the ..."

2.2 Author affiliations

The author list is in 12-pt. regular, centered. Omit titles and degrees such as Dr., Prof., Ph.D., etc. The list of affiliations follows. Each author's affiliation should be clearly noted.

2.3 Section headings

Section headings are 11-pt. bold capitals, centered. Sections numbers have whole numbers, e.g., 1, 2, 3... Don't number the "Acknowledgements" and "References." Headings often

used are: 1. Introduction, 2. Methodology, 3. Data, 4. Results, and 5. Conclusions.

2.4 Subsection heading

Subsection headings are left-justified, 10-pt. bold. Capitalize the first word, acronyms, and proper nouns.

2.5 Paragraphs

Add a blank line above and below section headings and between paragraphs. Avoid headings or one-line paragraphs at the top or bottom of a page by using page breaks or extra blank lines. One method to preserve page breaks is to make the bottom margin a little larger than the specifications. Indentation is optional.

2.6 Text

Text is 10 point and justified. Each sentence ends with a period and a single space before the next sentence.

2.7 Figures and captions

Figures are centered. Use or insert .jpg, .tiff, or .gif illustrations instead of PowerPoint or graphic constructions. Captions go below figures. Either center or indent 5 spaces from left margin and justify.



Figure 1. Figure captions are indented. If you are familiar with Word styles, you can insert a field code called Seq figure which automatically numbers your figures.

2.8 Tables and captions

Tables are centered. The caption goes above the table. The caption text should indent 5 spaces from left margin and justify.

2.9 Mathematical Equations

Use common fonts like Times Roman in your math equations. A math reference in a paragraph sentence such as

$\alpha \frac{\rho}{s}$ is not numbered. The steps of a mathematical

argument can be numbered using a right-aligned tab for clarity, for example

$$\alpha = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a} \quad (1)$$

and

$$\rho = \sum (x - x')^2. \quad (2)$$

3. PAGE LENGTH

In order to facilitate a useful technical peer review, the minimum length of the submission should be 4 pages in the present format. However authors may feel free to include additional information in the paper. However the maximum page length is limited to 8 pages.

4. SUBMISSION OF MANUSCRIPT

Prospective authors are requested to submit contributions through the online submission portal edas [edas.info] as a pdf file on or before **February 15, 2014**. The submitted article should be in the near-final, camera ready form, and should highlight important technical contributions and limited to six pages, which will enable a decision on the acceptance. Hardcopy/email submissions will not be considered.

Please see the conference website for additional submission requirements and policies on copyright and plagiarism. The acceptance will be based on the peer review of the manuscript and the decision of the Technical Program Committee will be communicated to the corresponding author by April 15, 2014.

Subsequent to acceptance of the manuscript, final manuscript in pdf format should be submitted again through edas by **May 15, 2014**. At least one of the authors should be registered for the conference by paying the stipulated registration fee by the advance registration deadline, for inclusion of the paper in the Proceedings. An e-proceedings of the conference containing all accepted full-length papers are planned to be made available to the registrants of the Conference. All these articles will be doi indexed and be made available at the conference website.

A few of the Contributed papers presented during the conference will be short-listed for publication in the Journal of the Institute of Smart Structures & Systems after further review. These papers are expected to be extended versions work submitted as the conference paper.

5. USING THIS TEMPLATE AND ITS AUTOMATIC FORMATTING

This document template can be copied for convenience.

REFERENCES

- [1] Booth, N. and Smith, A. S., [Infrared Detectors], Goodwin House Publishers, New York & Boston, 241-248 (1997).
- [2] Davis, A., R., Bush, C., Harvey, J. C. and Foley, M. F., "Fresnel lenses in rear projection displays," SID Int. Symp. Digest Tech. Papers 32(1), 934-937 (2001).
- [3] Van Derlofske, J. F., "Computer modeling of LED light pipe systems for uniform display illumination," Proc. SPIE 4445, 119-129 (2001).
- [4] C. Jones, Director, Miscellaneous Optics Corporation, interview, Sept. 23, 2008.
- [5] www.optics4yurresearch.com/7752.html

Table 2. Manuscript font sizes and formatting. This Microsoft Word template includes these formats as automated "styles", which can be selected in the Format menu -- Styles and Formatting. (9pt)

Pre-formatted Template Styles	
<i>Manuscript component</i>	<i>Description</i>
ISSS 2012 paper title	16 pt. bold, center
authors/affiliations	12 pt., bold center
Keywords: *Keywords*	10 pt., left justify
ABSTRACT TITLE	10 pt. BOLD,
abstract body text	10 pt., justify
SECTION HEADING	10 pt. BOLD, Small caps, center,
subsection heading	10 pt. bold, left justify, subsection numbers
body text	10 pt., justify
figure caption	9 pt., below figure, centered or indented
table caption	9 pt., center above figure
footnote text	9 pt., justify, numbered
REFERENCE HEADING	10 pt. BOLD, center
1. reference listing	10 pt., justify, numbered in brackets