

INTERNATIONAL JOURNAL OF SYSTEMS AND TECHNOLOGIES

RESEARCH PAPER FARMAT

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Abstract

Papers for the journal, IJST must be submitted in a camera-ready form – a maximum of 7 or 8 A4-size pages, including references, with body text in 12 point, and other formatting details as described and illustrated in this document. To ensure that all papers in the proceedings have a uniform appearance, authors *must* adhere to the instructions given in this document. Papers that significantly deviate from these guidelines may not be published in the proceedings. Hence, authors are advised to read this document carefully, and also use its format as a sample. This document is written as a paper, and serves two purposes – the contents of the document serve as the instructions for preparing the camera-ready copy, and the format of the document serves as a sample paper.

1 Introduction

Papers must be submitted in a camera-ready form, in softcopy. Papers produced using computer typesetting systems will be printed directly from A4 size masters using the photo-offset print process. To ensure that all papers in the journal have a uniform appearance, authors *must* adhere to the instructions given in this document. Papers that significantly deviate from these guidelines may not be published in the journal. Hence, authors are advised to read this document carefully, and also use the format of this document as a sample.

This document is written as a paper, and serves two purposes – the contents of the document serve as the instructions for preparing the camera-ready copy, and the format of the document serves as a sample paper.

Please make sure that the print on your masters is dark and easily legible! The publisher cannot improve light or faded copy. Papers with especially poor quality output (such as light or gray type) will not be included in the journal. Please confirm the legibility of the softcopy of your paper by taking a printout on multiple printers with common settings.

The rest of this section gives guidelines on general aspects. Section 2 prescribes requirements regarding layout and format. Section 3 relates to formatting and other aspects of diagrams and figures. Section 4 contains instructions for mailing the hard and

soft copies. Section 5 has pointers for further information, if required. Appendices provide information, to specific to word processing software you use.

Towards the end of the first section of your paper, include one paragraph overview of the paper (roadmap) as shown in the paragraph above. Also make sure that the introduction defines the focus of your paper clearly.

Make sure you proofread the paper thoroughly for spelling and grammatical mistakes, including incomplete and malformed sentences. We recommend that you take the help of a colleague conversant with English and directly associated with your work, for a final proofread.

Please ensure that the final copy adheres to all the requirements stated in the document.

1.1 Word Processing Software

The softcopy of the paper must be submitted as a Word document.

1.2 Length of Papers

Paper length should not exceed 7 or 8 pages in the specified format, including figures, tables, graphs, quotations, equations, appendices and references. Papers exceeding the limit marginally may be trimmed at the discretion of the editor of the journal. *Papers exceeding the limit significantly will not be carried in the journal.*

2 Style and Format

2.1 Layout

Enter manuscripts using a single column per page, in the manner in which these instructions are printed. The exact dimensions for each page are:

- left margin: 1.35"
- right margin: 0.75"
- top margin-first page: 2.0"
- top margin-other pages: 1.6"
- bottom margin: 2.6"
- text width 6.1"
- text height 7.3"
- first page text height 6.9"

All measurements assume an A4-size paper. For non-A4-size paper, use the given top and left margins, text width, and height; **modify only the bottom and right margins as necessary.**

2.2 Title and Author Information

Centre the title on the entire width of the print area in 19-point bold font. Place the names of authors below the title in 12-point bold font, and affiliations and complete addresses directly below the author names in 11-point (non-bold) font.

The first letter of every word in the title should be capitalized, except for prepositions (e.g. *in, on, of*), conjunctions (e.g. *and, or*) and articles (viz. *a, an, the*), unless they are at the beginning of the title (in which case they should also be capitalized).

If all authors have a single common address, the author names are listed as A, B, C in one line and the affiliation should be given only once.

For more than two sets of authors, e.g., authors with three different affiliations, introduce two sets of authors (and their affiliations) on each new row.

Credit to a funding agency, if present, should appear in a footnote at the bottom of the first page or in the acknowledgements.

2.3 Abstract

The paper must have an abstract. Place the abstract at the beginning of the first page under the author information. Head the abstract with “Abstract” centred above the body of the abstract in a 12-point bold font. The body of the abstract should be in the same font as the body of the paper.

The abstract should be a concise, one-paragraph summary describing the general thesis and conclusion of your paper. A reader should be able to learn the purpose of the paper and the reason for its importance from the abstract. Please avoid, as far as possible, introducing the subject matter of the paper here. The abstract should be no more than 200 words long.

2.4 Text

The main body of the text immediately follows the abstract. Use 12-point type in a clear, readable font. For reasons of uniformity, use **Times New Roman** font for MS-Word.

Do not leave a blank line when starting a new paragraph, except after major headings.

Some other styles in use for Word users are as follows:

- Authors
- Tracking Number
- Affiliation and Address
- Abstract Title
- Address
- Abstract Text

Some general guidelines to be followed while writing:

- A consistent convention should be used when using double quotes or single quotes.
- A single type of English should be used whenever possible. For example, if you choose to use British English then please follow its conventions throughout the document and avoid the usage of other types of English, e.g., American English. Similarly, if you choose to use American English please stick to its conventions.

2.5 Headings and Sections

Headings should be used to separate major sections of your paper. (These instructions use many headings to demonstrate their appearance. Your paper should have fewer headings.)

The headings must *not* be left *hanging*, i.e. the heading must not be at the end of one page and its corresponding body on the next.

Sections and subsections must follow the capitalisation-prescription stated for Titles (See 2nd paragraph of 2.2).

2.5.1 Section Headings

Enter section headings in 12-point bold type in the style shown in these instructions. Leave a blank space of approximately 12 points above for section headings. Leave a blank space of 12 points below section, subsection, and sub subsection headings. Number sections with Arabic numerals. For example, “1 Introduction” is an example of a section heading.

2.5.2 Subsection Headings

Enter subsection headings in 12-point bold type. Leave a blank space of 12 points before sub subsection headings. Number subsections with the section number and the subsection number (in Arabic numerals) separated by a period.

For example, “1.2 Footnotes”.

2.5.3 Sub subsection Headings

Enter sub subsection headings in 10-point bold type. Leave a blank space of 6 points before sub subsection headings. Number sub subsections with the section number, subsection number, sub subsection number (in Arabic numerals) separated by a period. For example, “3.1.1 this is a Sub subsections heading”.

2.5.4 Special Sections

An acknowledgements section, if included, follows the main body of the text and is headed “Acknowledgements”, printed in the same style as a section heading, but without a number. This section includes acknowledgements of help from colleagues, financial support, and permission to publish. Please try to limit acknowledgements to no more than three sentences.

Any appendices follow the acknowledgements (or directly follow the text) and look like sections, except that they are numbered with capital letters (starting with Appendix A, e.g., “A Using Latex”), instead of numerals.

2.6 References and Citations

The references section is headed “References”, printed in the same style as a section heading, but without a number. A sample list of references is given at the end of these instructions. Use a consistent format for references. Use the format explained below for citations and references. Restrict the number of references to about ten; retain only

essential and directly relevant references. Do *not* include references that are not cited anywhere in the text of the paper.

The format of a reference entry for journal articles, books, proceedings, and Internet sources is given in the sample references at the end of this paper.

The following should be in a font style similar to the regular text in the paper:

- The author names (e.g., Harold Abelson)
- the name of the chapter, paper, (e.g., In defence of probability) or section
- the citation index (e.g., [Abelson et al., 1985])
- the name of the publisher, the location, and the year of publication (e.g., MIT Press, Cambridge, Massachusetts, 1985).

Book names, names of Proceedings etc. should be italicised (e.g., *Structure and Interpretation of Computer Programs*). Page numbers must be specified this way: pages 111-222, and not pp. 111-222 or any other format. References should be in increasing alphabetic order (lexicographic order) of the citation index labels. In the event of many papers having the same author-year combination, differentiate these citation labels by suffixing each such entry with a unique letter starting with the letter *a*. For example, [Levesque, 1984b].

Citations within the text should include the author's last name and the year of publication, for example [Cheeseman, 1985]. Append lowercase letters to the year in the cases of ambiguity. Treat multiple authors as in the following examples: [Abelson *et al.*, 1985] (for more than two authors) and [Brachman and Schmolze, 1985] (for two authors).

Collapse multiple citations as follows: [Haugeland, 1981; Levesque, 1984a]. Ensure that the multiple sets of authors are in alphabetical order. For example, [Levesque, 1984a; Haugeland, 1981] would be *incorrect*, but [Haugeland, 1981; Levesque, 1984a] would be *correct*.

Please don't use this type of citation: Levesque [1984a].

2.7 Footnotes

¹ **Avoid footnotes as much as possible; they interrupt the flow of the text.** If mandatory, Place footnotes at the bottom of the page in a 9-point font. Refer to them with superscript numbers.² Separate them from the text by a short line.

3 Illustrations

Place illustrations (figures, drawings, tables, and photographs) near the places where they are first discussed, rather than at the end of the paper. Place illustrations at the bottom or top of a page, that is, before or after any text on *that* page.

Send the soft copy of the illustrations in one of these formats: jpg, png etc. Do not send illustrations in .bmp format.

¹ Note the line separating these footnotes from the text.

² This is how your footnotes should appear, for giving credit to a funding agency, for example.

Number illustrations sequentially. Use references of the following form: Figure 1, Table 2, etc. Place illustration numbers and captions under illustrations. Leave a margin of 1/4-inch around the area covered by the illustration and caption. Use 10-point type for captions, labels, and other text in illustrations.

Take into account the maximum length of the paper while using illustrations. *Remember*, the maximum length of the paper is *non-negotiable*.

The illustrations must be in gray scale or black-and-white. Please ensure that the illustrations are comprehensible and clear in the hardcopy as well as the softcopy of the paper.

3.1 Drawings

Draw original line drawings in *black*. Do not colour in drawings. Lines should be heavy enough to reproduce clearly.

3.2 Photographs

Please use gray scale photographs. Colour photographs do not reproduce well. (Red will reproduce as black, for example

When you are sending the soft copy of the camera-ready paper, send the illustrations/photographs/drawings as follows:

- independently from the paper, and
- embedded in the paper at appropriate places --- for example, at places where the illustrations/drawings/photographs are first introduced.

3.3 Tables

Tables should use the table text style. If a table row has numerical data, use a tab to align the cursor at the decimal position. All numbers will be aligned at the decimal point. There is a tab stop every 0.5", so you can position your numbers anywhere along those positions.	10.5 12.35 17.835765 9876.345
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A table is followed by its caption.

4 Submitting the Camera-Ready Version of the Paper

Please send a **softcopy** of your paper by email (including all figures) as an attachment to ijst@klce.ac.in Put your paper title "IJST-paper title" as the subject. For example, "IJST-ICT solutions for socio-economic development".

It is advisable that you keep yourself accessible by email, in case a quick change in the content or the format is recommended by the editors of the journal.

Please email the doc version of the paper along with all the necessary image files like jpg etc.

The email will be acknowledged after checking that the files are complete, accessible, and comprehensible. Please await this acknowledgement and rectify any problems mentioned on an urgent basis. In the event of a lack of acknowledgement in 7 days, please resend the email from two separate email services.

Before sending softcopy, we recommend you transferring the file to a different machine or account and checking whether the document can be indeed opened / processed without problem. There are implicit assumptions, of certain files being present that are made by different systems. This check will ensure that all these problems are detected early, and rectified, before the papers are dispatched.

4.1 Paper Submission Checklist

- Include the final source file (.doc)
- Include the necessary image files (.jpg, .png etc.)
- Mail the doc files or the single zip file to ijst@klce.ac.in
- Write the subject line in this format: "IJST-paper title".

5 Enquiries

You can get information on most of your queries from the www.klce.ac.in/ijst

Acknowledgements

This is based on the ISED 2007 template created by Balaji R et al. as well as the creators of the KBCS 2004 template (i.e., Jayaparasad J Hegde et al.) and IJCAI'99 template (i.e., Jennifer Ballentine et al.), which is based on the KBCS 2004 template created by Jayaprasad J Hegde et al.

Originally the template has been borrowed very generously from the IJCAI'99 template created by Jennifer Ballentine of Professional Book Center, Peter F. Patel-Schneider of AT&T Bell Laboratories and Kee-Eung Kim of Brown University.

The present template is based on SOA-2007 developed by P. Thrimurthy, T.Lakshmi and P. Kishan Kumar of SRIJI–CSI-ONGOLE chapter.

In case you want to borrow this template for your conference or create a new one using this template based on this template, please mention that it is based on the KONERU-CSI-International Conference by duly acknowledging Prof. P. Thrimurthy and K.Rajasekhara Rao.

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