

INSTRUCTIONS FOR PREPARING YOUR FINAL MANUSCRIPT

First A. Author
Department or Laboratory
University or Company
Address, (if necessary)
City, Province or State, Country
email: email-address

Second B. Author and Third C. Author
Department or Laboratory
University or Company
Address (if necessary)
City, Province or State, Country
email: email-address

ABSTRACT

The abstract goes here. Your abstract should be a maximum of 200 words clearly outlining the contribution of your paper.

KEY WORDS

List up to six key words here.

1 Introduction

These are typesetting instructions for authors for all IASTED conference proceedings.

2 Format and Layout

2.1 General Requirements

Correctly formatting your paper is critical. Please read all the instructions carefully. Most of this formatting will be done automatically if you use this template and the accompanying style file `iasted.sty`.

- **Language:** English (check carefully for correct grammar and spelling)
- **Maximum Length:** 8 pages. There are extra page charges for each page over the page limit. Please consult the registration form for specific charges.
- **Paper Size:** Letter (8.5" by 11" or 21.6 by 27.9 cm)
Note: A4 electronic size will not be accepted. If A4 parameters appear before letter size parameters in your `config.ps` file, then your `.ps` and `.pdf` files may be produced in A4 format even if your `.tex` file specifies letter size. `pdflatex` may produce A4 format regardless of any parameter specifications in your TeX file. The most reliable method to produce letter size output is to use `latex` and `dvips` to make the postscript (`.ps`) file, and then use Adobe Acrobat Distiller to produce the `.pdf` file. In the Distiller, use "Settings/Job Options" to make sure that the paper size is set to 8.5 by 11 inches. When using `dvips`, letter-size output should be produced by the command `dvips filename -t letter -Pwww` but this is not completely reliable.

- **Font:** Times New Roman *Please Note: If you are using Microsoft Word, font must be Times New Roman throughout the document. If you are using LaTeX, however, font setting must be left untouched as they are included in the IASTED template.*

- **Line Spacing:** Single-spaced, 5-space paragraph indentation.

- **Margins:**

- First Page - 1.25" (3.2 cm) on Top, 0.75" (1.9 cm) on Bottom, Right, and Left
- Subsequent Pages - 0.75" (1.9 cm) on all four sides
- Space Between Columns - 0.5" (1.25 cm)

- **Justification:** Full

- **Headers and Footers:** None

- **Page Numbering:** None

2.2 Specific Requirements

Your final manuscript should include:

- **Title:** 16 words maximum, 14 point type size, UPPERCASE, **bold**, centered over two columns of body text
- **Author Information:** Name, affiliation and country - 10 point type size, centered under the title.
- **Abstract:** Maximum 200 words clearly outlining the contribution of your paper.
- **Keywords:** Maximum of 6 words.
- **Introduction:** Clearly explain the nature of the problem, previous work, purpose, and contribution of the paper.
- **Body of Paper:**
 - **Headings** - 12 point type size uppercase and lowercase bold, aligned with left margin

- **Subheadings** - 10 point type size uppercase and lowercase bold, aligned with left margin
 - **Indentation** - The first paragraph of every section should not be indented, but every subsequent paragraph should
 - **Text Size** - 10 point type size, upper and lower case
 - **Columns** - 2 columns, 0.50" space between columns
 - **Tables and Graphs** - type size 8 point minimum, line thickness minimum .013" or .30 mm, captions - upper and lower case, centered over 1 or 2 columns of body text
 - **Illustrations and Photographs** - halftones, type size 8 point minimum, captions - upper and lower case, centered over 1 or 2 columns of body text
 - **Diagrams and Images** must be computer-designed and submitted as embedded images in your document (postscript or MS Word format). Digitized photographs in 256 greyscale are recommended. Colour images are acceptable but the author must ensure they appear clearly when printed in black and white.
 - *Note:* - All images, photographs, and illustrations have to be in **PRINT** resolution (high resolution 300dpi) in order for them to print
- **Conclusion:** Should clearly indicate advantages, limitations and possible applications
 - **Acknowledgements:** A brief acknowledgement section may be included between the Conclusion and References (optional). Do not include author biographies.
 - **References:** Must be numbered in the order cited in the manuscript and indicated in the text by a number in square brackets (*e.g.*, [1]).

The required format for references is:

- **Papers:** Author, paper title, *journal name (in italics)*, volume and issue numbers, year, inclusive pages. *e.g.*:
[1] T.C. Hsia, Simple robust schemes for space control of robot manipulators, *Int. J. of Robotics and Automation*, 9(4), 1994, 167-174.
- **Books:** Author, *title (in italics)* (location of publisher, publisher, year). *e.g.*:
[2] M. Kayston and W.R. Fried, *Avionic Navigation Systems* (New York: John Wiley and Sons Inc., 1969).
- **Chapters in Books:** Chapter Author, Chapter Title, in Editor (Ed.), *title (in italics)* (location of

publisher, publisher, year) inclusive pages. *e.g.*:
[3] P.O. Bishop, Neurophysiology of binocular vision, in J. Housman (Ed.) *Handbook of physiology*, 4 (New York: Springer-Verlag, 1970) 342-366.

- **Proceedings Papers:** Author, paper title, *proceedings title (in italics)*, City, Country, year, inclusive pages. *e.g.*:
[4] W.J. Book, Modelling design and control of flexible manipulator arms: A tutorial review, *Proc. 29th IEEE Conf. on Decision and Control*, San Francisco, USA, 1990, 500-506.

3 Submitting your Final Manuscript

PLEASE SEE CONFERENCE HOME PAGE FOR SUBMISSION DEADLINE

In order for your final manuscript to be published, the following conditions must be satisfied:

1. Your paper must be registered and fully paid-for by the registration deadline.
2. Your paper must be presented at the conference by one of the authors.
3. Your paper must be submitted online via our website as an Adobe Acrobat (.pdf) attachment by the final manuscript submission deadline.

Papers poorly produced or incorrectly formatted will not be included in the proceedings.