CIC Paper Title

Do not include any identifying information; CIC is a double-blind review process.

Abstract

Please include a brief abstract of this paper. Avoid using figures or equations in the abstract.

Submission Guidelines

Please provide a clear outline of your contribution. The required length for a proceedings paper submission is 4-6 pages, including references. For presentation only, submit 1-2 pages as an extended abstract; include references as pertinent. Your submission should reflect the following aspects:

1. ***Motivation:*** What was the motivation for your research/ project? This area should explain what motivated you to conduct your research/project and why attendees/readers will be interested in your work.
2. ***Problem:*** What problem did you explore or solve?
3. ***Approach:*** How did you go about exploring, making progress, or solving the problem?
4. ***Results:*** What were your results? This area should explain what you discovered/solved in detail.
5. ***Conclusions:*** What are the implications of your results? What will others learn from your work?
6. ***References:*** As appropriate, please provide references which are related to your contribution, including prior work.

Document Guidelines: Head

Use this template or clear your own document of any fonts other than Times New Roman, Arial, and Symbol. The paper should be formatted using the tags provided in the template, i.e., title, author, head, subhead, tertiary Head, body copy, eq./fig., references, etc. in a 2 column format on 8.5 × 11 inches (US letter-size paper; 21.6 cm × 27.9 cm).

Set the left and right margins to .75 inch (1.90 cm), and the top and bottom margins to 1.0 inch (2.54 cm). Set the document to a 2-column format with column widths set at 3.38 inches (8.57 cm) and the gutter—the space between columns— at .25 inch (.635 cm).

Please do not place headers, footers or page numbers in your paper. That information is inserted when we assemble the proceedings.

Graphics and Equations

Graphics and equations should fit within one column (approximately 3.38 inches wide), but full width (7”) figures are also acceptable. Equations, figures and figure captions each have their own style tags. Number equations using parentheses flush right as shown below.

IS&T + members × Confs. = Success (1)

PNG, JPEG, and TIFF graphics are all acceptable formats. Please be sure that any of these formats are at least 300 pixels per inch to enable clear printing.

EPS format is also acceptable for vector graphics, but please convert text to outlines to avoid unexpected font changes.

We strongly encourage authors to PRINT a copy of their manuscript to proofread it. If the figures are low resolution, it will be easy to detect in a printout.

Helpful Hints and Style Tags: Subhead

Tertiary Head

4th level heading

For a complete listing of the style tags for use in this template refer to Table 1.

This template is set up for MS Word, but you may recreate it in other text programs, including LaTeX. After keying the text into a word file, apply the style tags. Please check the paper carefully to confirm that the styles have been applied correctly, then print it out and double check to ensure that the paper appears as intended.

Style Tag Table: Table head

|  |  |
| --- | --- |
| 1. Title | 18 pt Times New Roman Bold, flush left; line spacing exactly at 22 pt; 11 pt. after |
| 2. Byline: Author/Affiliation | 8 pt. Arial Bold Italic, flush left; line spacing exactly at 11 pt; 22 pt. after |
| 3. Head | 11 pt. Arial Bold, flush left; single spaced. Eleven pts before. |
| Head no space above | 11 pt. Arial Bold, flush left; single spaced. Zero pts before. This style is used to force the alignment of columns when a heading appears at the top of one of one. |
| 4. Subhead | 10 pt. Arial Bold Italic, flush left; single spaced. Spacing at 11 pt before. |
| 5. Tertiary head | 10 pt. Times New Roman Bold Italic, flush left; line single spaced. Spacing at 11 pt before. |
| 6. 4th Level Heading | 10 pt. Times New Roman Bold, flush left; single spaced. Spacing at 2 pt before. |
| 7. Abstract | 9 pt. Times New Roman Italic, justified; indent first line by .25”; single spaced No spacing before or after |
| 8.0. Body text | 9 pt Times New Roman, justified; indent first line by .25”; single spaced. Non-justified body text may be used if justification is inappropriate. |
| 9.0 Equation | Equation flush left, equation number flush right. Base font of equation in 9 pt. |
| 9.1 Figure | Flush left line spacing at least 22 pt. Bold the word “figure” and the figure number. |
| 9.2 Figure caption | 7 pt. Arial Italic, flush left; single spaced; spacing at 11 pt after. |
| 10. Table head | 8 pt. Arial Bold, flush left; single spaced. Spacing at 11 pts before, 6 pts after. |
| 11. Table text | 9 pt Arial; single spaced no space before or after (must be put in manually if needed) |
| 12.1 List, bullet | 9 pt Times New Roman, hanging indent at 0.25”. No space before or after each item. Add a hard return at the end of the bullet list. |
| 12.2 List, numbered | 9 pt Times New Roman, hanging indent at 0.25”. No space before or after each item. Add a hard return at the end of the list. |
| 11. References | 8 pt Times New Roman, flush left; line spacing exactly at 11 pt; no space before or after; hanging indent at .15.  If using MS Word Citation tools, Use IEEE Reference Style.  Square brackets [ ] should be used to offset reference numbers. |
| 14. Author Bio text | 8 pt. Times New Roman Italic, justified; indent first line .25”; line spacing exactly at 10 pt; 10 pt after. |

Submitting Your Paper

Submit the following for review:

1. A 4-6 page draft PDF version of your manuscript OR
2. 1-2 page PDF extended abstract for presentation-only option (no published proceedings paper).

IF accepted . . .

You will be asked to revise your manuscript/extended abstract based on reviewer comments and submit:

1. A final PDF of your manuscript/extended abstract.
2. Your source MS Word file.
3. Transfer of copyright form.

Please contact IS&T with any questions or requests for assistance in helping prepare the paper. We look forward to reviewing your proposal for consideration.

Document Specs: Table Head

|  |  |
| --- | --- |
| Paper Size | 8.5 × 11 in. (21.6 cm × 27. cm) |
| Left/right margin | 75 in (1.90 cm) |
| Top/bottom margin | 1.0 in (2.54 cm) |
| Columns | 2 at 3.375 in. (8.57 cm) wide.  Spacing between columns:  .25 in. (.635 cm) |

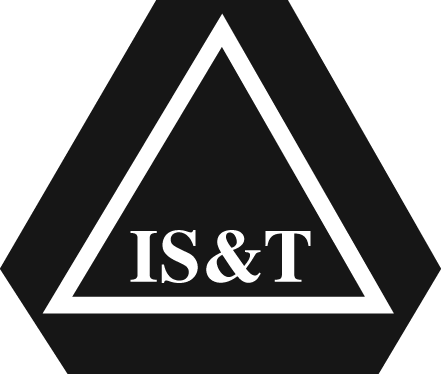


Figure 1. IS&T logo (note the use of bold and italics)

 (1)

Reference Preparation

Note that for references a tab should be placed between the reference number and information; a hanging tab is set to .25 inches. Samples for references styles are shown below. Reference [1] style should be used for books, Reference [2] style should be used for Journals, and Reference [3] style should be used for Proceedings.

If you use Microsoft Word’s tools for tagging references, please use IEEE style and then format the style tag “-IS&T 11. Reference Created using Word Automation.” If you create your reference list manually, use the style “IS&T 11a. References – Manually Created.” The latter is a modified version of a numbered list. The end result should look like the sample below.

References

1. J. Doe, Recent Progress in Digital Halftoning II (IS&T, Springfield, VA, 1999) pg. 173.
2. M. Smith, “Digital Imaging,” Jour. Imaging. Sci. and Technol., 42, 112 (1998).
3. X.E. Jones, An Inexpensive Micro-Goniophotometry You Can Build, Proc. PICS, pg. 179 (1998).