## Instructions for paper submissions to AISTATS 2010

Anonymous Author 1 Unknown Institution 1 **Anonymous Author 2** Unknown Institution 2

Anonymous Author 3
Unknown Institution 3

## Abstract

The Abstract paragraph should be indented 0.25 inch (1.5 picas) on both left and right-hand margins. Use 10 point type, with a vertical spacing of 11 points. **Abstract** must be centered, bold, and in point size 12. Two line spaces precede the Abstract. The Abstract must be limited to one paragraph.

## 1 General formatting instructions

Papers are in 2 columns with the overall line width of 6.75 inches (41 picas). Each column is 3.25 inches wide (19.5 picas). The space between the columns is .25 inches wide (1.5 picas). The left margin is 1 inch (6 picas). Use 10 point type with a vertical spacing of 11 points. Times Roman is the preferred typeface throughout.

Paper title is 16 point, caps/lc, bold, centered between 2 horizontal rules. Top rule is 4 points thick and bottom rule is 1 point thick. Allow 1/4 inch space above and below title to rules.

Authors' names are centered, initial caps. The lead author's name is to be listed first (left-most), and the Co-authors' names (if different address) are set to follow. If only one co-author, center both the author and co-author, side-by-side.

One-half line space between paragraphs, with no indent.

## 2 First level headings

First level headings are all caps (optional), flush left, bold and in point size 12. One line space before the first level heading and 1/2 line space after the first level heading.

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#### 2.1 Second level heading

Second level headings must be flush left, all caps, bold and in point size 10. One line space before the second level heading and 1/2 line space after the second level heading.

## 2.1.1 Third Level Heading

Third level headings must be flush left, initial caps, bold, and in point size 10. One line space before the third level heading and 1/2 line space after the third level heading.

Fourth Level Heading

Fourth level headings must be flush left, initial caps and Roman type. One line space before the fourth level heading and 1/2 line space after the fourth level heading.

## 2.2 CITATIONS, FIGURES, REFERENCES

#### 2.2.1 Citations in Text

Citations within the text should include the author's last name and year, e.g., (Cheesman 1985). Reference style should follow the style that you are used to using, as long as the citation style is consistent.

#### 2.2.2 Footnotes

Indicate footnotes with a number<sup>1</sup> in the text. Use 8 point type for footnotes. Place the footnotes at the bottom of the page on which they appear. Precede the footnote with a 0.5 point horizontal rule 1 inch (6 picas) long.<sup>2</sup>

#### 2.2.3 Figures

All artwork must be centered, neat, clean, and legible. All lines should be very dark for purposes of reproduction and art work should not be hand-drawn. Figure number and caption always appear below the figure.

<sup>&</sup>lt;sup>1</sup>Sample of the first footnote

<sup>&</sup>lt;sup>2</sup>Sample of the second footnote

Leave 2 line spaces between the figure and the caption. The figure caption is initial caps and each figure numbered consecutively.

Make sure that the figure caption does not get separated from the figure. Leave extra white space at the bottom of the page rather than splitting the figure and figure caption.

Figure 1: Sample Figure Caption

#### 2.2.4 Tables

All tables must be centered, neat, clean, and legible. Do not use hand-drawn tables. Table number and title always appear above the table. See Table 1.

One line space before the table title, one line space after the table title, and one line space after the table. The table title must be initial caps and each table numbered consecutively.

Table 1: Sample Table Title

PART	DESCRIPTION
Dendrite Axon Soma	Input terminal Output terminal Cell body (contains cell nucleus)

# 3 Instructions for camera-ready papers

For the camera-ready paper, please make sure that you follow the next instructions

- 1. Install the package fancyhdr.sty. The aistats2e.sty file will make use of it.
- 2. Begin your document with

\documentclass[twoside]{article} \usepackage[accepted]{aistats2e}

The twoside option for the class article allows the package fancyhdr.sty to include headings for even and odd numbered pages. The option accepted for the package aistats.sty will write a copyright notice at the end of the first column of the first page. This option will also print headings for the paper. For the even pages, the title of the paper will be used as heading and for odd pages the author names will be used as heading. If the title of the paper is too long or the number of authors is too large, the style will print a warning message as heading. If this happens additional commands can be used to place as headings shorter versions of the title and the author names. This is explained in the next point.

3. After \begin{document}, write

\begin{document}

\runningtitle{Provide here an alternative shorter version of the title of your paper}

\runningauthor{Provide here the surnames of the authors of your paper, all separated by commas}

The text that appears as argument in \runningtitle will be printed as a heading in the *even* pages. The text that appears as argument in \runningauthor will be printed as a heading in the *odd* pages.

If a warning message is printed, please provide shorter versions of your paper's title and/or paper's authors, inside \runningtitle and/or \runningauthor.

- 4. Use the sample2e.tex as an example.
- 5. The camera-ready paper is 8 pages. If you need to include additional appendices, you can include them in the supplementary material file.
- 6. Please, don't change the layout given by the style file. If you have any question contact the publications chair.

#### Acknowledgements

Use unnumbered third level headings for the acknowledgements. All acknowledgements go at the end of the paper.

## References

References follow the acknowledgements. Use unnumbered third level heading for the references. Any choice of citation style is acceptable as long as you are consistent. However, bear in mind that you must use the author-year style of citation (see examples above). Citation using numbers or any other type is not allowed. Additionally, the minimum fontsize for the references is \small. Sizes smaller than this one are not allowed.

- J. Alspector, B. Gupta, and R. B. Allen (1989). Performance of a stochastic learning microchip. In D. S. Touretzky (ed.), *Advances in Neural Information Processing Systems* 1, 748-760. San Mateo, Calif.: Morgan Kaufmann.
- F. Rosenblatt (1962). Principles of Neurodynamics. Washington, D.C.: Spartan Books.
- G. Tesauro (1989). Neurogammon wins computer Olympiad. Neural Computation 1(3):321-323.