

SUBMISSION GUIDELINES FOR 2007 ASB ANNUAL CONFERENCE

Francisco J Valero-Cuevas¹ Chris Jacobs², and Scott Delp²

¹ Cornell University, Ithaca, NY, USA

² Stanford University, Stanford, CA, USA

E-mail: fv24@cornell.edu, Web: www.asbweb.org

INTRODUCTION

These instructions contain information about the abstract submission process and represent a model for abstract formatting. Abstract submissions from all areas of ASB are welcome. These include engineering and applied physics, ergonomics and human factors, exercise and sport science, health sciences and biological sciences.

All abstracts for the 2007 ASB annual conference must be submitted electronically via the submission website via the link found at www.asbweb.org. Abstracts must reflect original research that have not been presented previously. Abstracts may be submitted between **March 3 and April 9, 2007**. They will then be reviewed by the conference program committee, chaired by Francisco J Valero-Cuevas. Authors will be notified in **early June, 2007**.

Abstracts that meet the standards of acceptability will be included in the presentation schedule for the conference, as well as on the conference CD. Thus, these communications will have a lifetime that goes beyond the few days of the conference.

All submitted abstracts must be Portable Document Format (.PDF) and are limited to two pages. Although Adobe Acrobat is the most recognizable software package available for creating documents in PDF, this file format is an open standard and some freeware and shareware programs are available.

METHODS

The abstract is limited to two 8.5 inch x 11 inch pages. Margins on all sides are to be set to 1 inch. The title (in bold caps), authors, and author affiliations should be centered across the top of the first page. Use numerical superscripts to distinguish authors from different institutions. An e-mail address for one author should be included. Optionally, a web address of department, laboratory or author may be included.

The remaining text should be formatted into two columns with a 0.5 inch space between columns. The body of the manuscript should be divided into sections titled similarly to those illustrated here (modify as appropriate) with a blank line following them. Text within each section should be flush left without paragraph indentations. Insert a blank line between paragraphs. Leave the right text edge ragged (i.e., no full justification). Text within the document must be 12 point Times or Times New Roman. Graphs and tables are discussed under the RESULTS AND DISCUSSION section.

To submit, log on to the meeting website, www.stanford.edu/group/asb2007, and choose the "Call for Papers" tab. Click on the link for abstract submissions and follow the instructions. You are free to modify your abstract and re-upload it up until the deadline of midnight, April 9, 2007. If you have any problems with the submission process, please contact the program chair.

RESULTS AND DISCUSSION

Graphs and tables may be incorporated within the document, especially if they enhance the text of the abstract. Text within such elements should be clearly readable. We recommend compressing any graphics file before creating the PDF file. Where necessary, a wide table or graph may span both columns of the text. If data tables are used to convey research results, include a title and caption above the table (see example at the bottom of this page).

Include a caption beneath figures as shown.

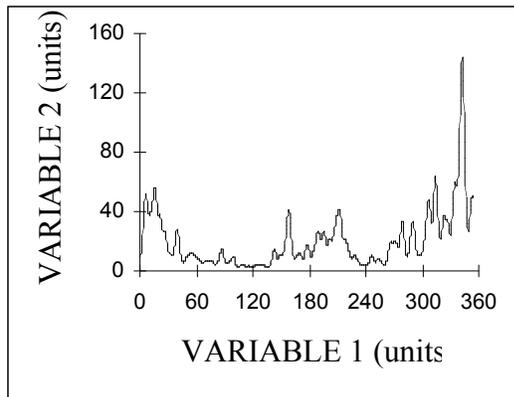


Figure 1: This graph illustrates a typical figure. Ensure text is readable. Color can be used to improve effect on figures.

Reference citations within the text are to be made using author and date and not numbers. A reference section is to be formatted as illustrated on this page. For three or more authors, use et al. Place the journal or book title in italics, and volume numbers in bold.

General questions about the conference program should be addressed to:

Francisco Valero-Cuevas, PhD
ASB 2007 Program Chair
fv24@cornell.edu

Questions about the meeting venue should be addressed to the meeting co-chair:

Scott Delp, PhD
ASB 2007 Meeting Co-Chair
delp@stanford.edu

SUMMARY/CONCLUSIONS

Abstracts for the 2007 annual conference must be submitted electronically and received by **April 9, 2007**. The abstracts must be PDF documents. In the event an incomplete or ill-formatted submission is received, it will be withheld from acceptance in the conference until the authors supply all required components.

REFERENCES

- Cheng, J.Y., Buchanan, T.S. (1998). *Proceedings of NACOB'98*, 525-526.
Jensen, J.L., Phillips, S.J. (1991). *J. Motor Behavior*, **23**, 63-74.
Jones, A.C. et al. (1988). *Simulation Techniques for Biological Systems*. Cambridge University Press.

ACKNOWLEDGEMENTS

This abstract is an updated version of the 2006 sample abstract.

Table 1: Tables and graphs may span both columns if necessary (mean \pm SD).

Running Speeds:	3 m/s	4 m/s	5 m/s	6 m/s
Stride Length:	2.1 \pm 0.3 m	2.5 \pm 0.2 m	2.9 \pm 0.3 m	3.2 \pm 0.2 m
Stride Rate:	0.64 \pm 0.12 Hz	0.69 \pm 0.11 Hz	0.72 \pm 0.13 Hz	0.78 \pm 0.12 Hz