ACM Word Template for SIG Site

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**ABSTRACT**

In this paper, we describe the formatting guidelines for ACM SIG Proceedings.

**CCS Concepts**

• **Information systems➝Database management system engines**   • **Computing methodologies➝Massively parallel and high-performance simulations.**This is just an example, please use the correct category and subject descriptors for your submission*.* The ACM Computing Classification Scheme:

<http://www.acm.org/about/class/class/2012>. Please read the [HOW TO CLASSIFY WORKS USING ACM'S COMPUTING CLASSIFICATION SYSTEM](http://www.acm.org/publications/article-templates/CCS-HOWTO-v6-12Jan2015.docx) for instructions on how to classify your document using the 2012 ACM Computing Classification System and insert the index terms into your Microsoft Word source file.

**Keywords**

Keywords are your own designated keywords separated by semicolons (“;”).

# INTRODUCTION

TODO: write motivation

Possible motivation:

evaluation of comfort/discomfort of hand postures without testing

creation of hand posture catalogues

Huffman encoding of hand postures

Getting a quick “objective” rating of hand posture comfort

* Robot guiding task
* Different postures for different commands
* Comparison of postures in comfort
* (shown effect of comfort on precision)

# PAGE SIZE

All material on each page should fit within a rectangle of 18 × 23.5 cm (7" × 9.25"), centered on the page, beginning 1.9 cm (0.75") from the top of the page and ending with 2.54 cm (1") from the bottom. The right and left margins should be 1.9 cm (.75"). The text should be in two 8.45 cm (3.33") columns with a .83 cm (.33") gutter.

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The title (Helvetica 18-point bold), authors' names (Helvetica 12-point) and affiliations (Helvetica 10-point) run across the full width of the page – one column wide. We also recommend phone number (Helvetica 10-point) and e-mail address (Helvetica 12-point). See the top of this page for three addresses. If only one address is needed, center all address text. For two addresses, use two centered tabs, and so on. For more than three authors, you may have to improvise.[[1]](#footnote-1)

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For pages other than the first page, start at the top of the page, and continue in double-column format. The two columns on the last page should be as close to equal length as possible.

Table 1. Table captions should be placed above the table

|  |  |  |  |
| --- | --- | --- | --- |
| **Graphics** | **Top** | **In-between** | **Bottom** |
| Tables | End | Last | First |
| Figures | Good | Similar | Very well |

## References and Citations

Footnotes should be Times New Roman 9-point, and justified to the full width of the column.

Use the “ACM Reference format” for references – that is, a numbered list at the end of the article, ordered alphabetically and formatted accordingly. See examples of some typical reference types, in the new “ACM Reference format”, at the end of this document. Within this template, use the style named *references* for the text. Acceptable abbreviations, for journal names, can be found here: <http://library.caltech.edu/reference/abbreviations/>. Word may try to automatically ‘underline’ hotlinks in your references, the correct style is NO underlining.

The references are also in 9 pt., but that section (see Section 7) is ragged right. References should be published materials accessible to the public. Internal technical reports may be cited only if they are easily accessible (i.e. you can give the address to obtain the report within your citation) and may be obtained by any reader. Proprietary information may not be cited. Private communications should be acknowledged, not referenced (e.g., “[Robertson, personal communication]”).

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# SECTIONS

The heading of a section should be in Times New Roman 12-point bold in all-capitals flush left with an additional 6-points of white space above the section head. Sections and subsequent sub- sections should be numbered and flush left. For a section head and a subsection head together (such as Section 3 and subsection 3.1), use no additional space above the subsection head.



Figure 1. Insert caption to place caption below figure.

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#### Subsubsections

The heading for subsubsections should be in Times New Roman 11-point italic with initial letters capitalized.

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# ACKNOWLEDGMENTS

Our thanks to ACM SIGCHI for allowing us to modify templates they had developed.

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