Using AI and Social Media to analyse Depression

Harun Gunasekaran

University of Massachusetts Lowell harun_gunaseakran@student.uml.edu Author 2
Affiliation
Affiliation
author2@b.com

ABSTRACT

In this project, we implement three modules which will work with each other inorder to analyse and state a person is depressed or not. And the main objective of the project is to show the percentage to which the person is depressed thus the user can be directed to the available help services.

Author Keywords

put author keywords here

ACM Classification Keywords

H.5.2 Information Interfaces and Presentation: Miscellaneous— Optional sub-category

INTRODUCTION

This format is to be used for submissions that are published in the conference proceedings. We wish to give this volume a consistent, high-quality appearance. We therefore ask that authors follow some simple guidelines. In essence, you should format your paper exactly like this document. The easiest way to do this is simply to download a template from the conference web site, and replace the content with your own material. The template file contains specially formatted styles (e.g., Normal, Heading, Bullet, Table Text, References, Title, Author, Affiliation) that will reduce your work in formatting your submission.

PAGE SIZE AND COLUMNS

On each page your material (not including the page number) should fit within a rectangle of 18 x 23.5 cm (7 x 9.25 in.), centered on a US letter page, beginning 1.9 cm (.75 in.) from the top of the page, with a .85 cm (.33 in.) space between two 8.4 cm (3.3 in.) columns. On an A4 page, use a text area of the same dimensions (18 x 23.5 cm.), again centered. Right margins should be justified, not ragged. Beware, especially when using this template on a Macintosh, Word can change these dimensions in unexpected ways.

TYPESET TEXT

Prepare your submissions on a word processor or typesetter. Please note that page layout may change slightly depending upon the printer you have specified. For this document, printing to Adobe Acrobat PDF Writer was specified. In the resulting page layout, Figure 1 appears at the top of the left column on page 2, and Table 1 appears at the top of the right column on page 2. You may need to reposition the figures if your page layout or PDF-generation software is different.

Title and Authors

Your paper's title, authors and affiliations should run across the full width of the page in a single column 17.8 cm (7 in.) wide. The title should be in Helvetica 18-point bold; use Arial if Helvetica is not available. Authors' names should be in Times Roman 12-point bold, and affiliations in Times Roman 12-point (note that Author and Affiliation are defined Styles in this template file).

To position names and addresses, use a single-row table with invisible borders, as in this document. Alternatively, if only one address is needed, use a centered tab stop to center all name and address text on the page; for two addresses, use two centered tab stops, and so on. For more than three authors, you may have to place some address information in a footnote, or in a named section at the end of your paper. Please use full international addresses and telephone dialing prefixes. Leave one 10-pt line of white space below the last line of affiliations.

Abstract and Keywords

Every submission should begin with an abstract of about 150 words, followed by a set of keywords. The abstract and keywords should be placed in the left column of the first page under the left half of the title. The abstract should be a concise statement of the problem, approach and conclusions of the work described. It should clearly state the paper's contribution to the field of HCI.

The first set of keywords will be used to index the paper in the proceedings. The second set are used to catalogue the paper in the ACM Digital Library. The latter are entries from the ACM Classification System [1]. In general, it should only be necessary to pick one or more of the H5 subcategories, see http://www.acm.org/class/1998/H.5.html

Normal or Body Text

Please use a 10-point Times Roman font or, if this is unavailable, another proportional font with serifs, as close as

possible in appearance to Times Roman 10-point. The Press 10-point font available to users of Script is a good substitute for Times Roman. If Times Roman is not available, try the font named Computer Modern Roman. On a Macintosh, use the font named Times and not Times New Roman. Please use sans-serif or non-proportional fonts only for special purposes, such as headings or source code text.

First Page Copyright Notice

Leave 3 cm (1.25 in.) of blank space for the copyright notice at the bottom of the left column of the first page. In this template a floating text box will automatically generate the required space.

Subsequent Pages

On pages beyond the first, start at the top of the page and continue in double-column format. The two columns on the last page should be of equal length.

References and Citations

Use a numbered list of references at the end of the article, ordered alphabetically by first author, and referenced by numbers in brackets [2,4,5,7]. For papers from conference proceedings, include the title of the paper and an abbreviated name of the conference (e.g., for Interact 2003 proceedings, use Proc. Interact 2003). Do not include the location of the conference or the exact date; do include the page numbers if available. See the examples of citations at the end of this document. Within this template file, use the References style for the text of your citation.

Your references should be published materials accessible to the public. Internal technical reports may be cited only if they are easily accessible (i.e., you provide the address for obtaining the report within your citation) and may be obtained by any reader for a nominal fee. Proprietary information may not be cited. Private communications should be acknowledged in the main text, not referenced (e.g., "[Robertson, personal communication]").

REFERENCES

 How to Classify Works Using ACM's Computing Classification System.

http://www.acm.org/class/how_to_use.html.