Instructions for NAACL HLT 2016 Proceedings*

Anonymous NAACL submission

Abstract

This document contains instructions for preparing NAACL HLT 2016 submissions and camera-ready manuscripts. The document itself conforms to its own specifications, and is therefore an example of what your manuscript should look like. Papers are required to conform to all the directions reported in this document. By using the provided LATEX and BIBTEX styles (naaclhlt2016.sty, naaclhlt2016.bst), the required formatting will be enabled by default.

1 Introduction

The following instructions are directed to authors of papers submitted to and accepted for publication in the NAACL HLT 2016 proceedings. All authors are required to adhere to these specifications. Authors are required to provide a Portable Document For-mat (PDF) version of their papers. The proceedings will be printed on US-Letter paper. Authors from countries where access to word-processing systems is limited should contact the publication chairs as

soon as possible. Grayscale readability of all figures and graphics will be encouraged for all accepted papers (Section 2.9). Submitted and camera-ready formatting is similar, however, the submitted paper should have:

- 1. Author-identifying information removed
- 2. A 'ruler' on the left and right margins
- 3. Page numbers
- 4. A confidentiality header.

In contrast, the camera-ready **should not have** a ruler, page numbers, nor a confidentiality header. By uncommenting \naaclfinalcopy at the top of this document, it will compile to produce an example of the camera-ready formatting; by leaving it commented out, the document will be anonymized for initial submission. Authors should place this command after the \usepackage declarations when preparing their camera-ready manuscript with the NAACL HLT 2016 style.

2 General Instructions

Manuscripts must be in two-column format. Exceptions to the two-column format include the title, as well as the authors' names and complete addresses (only in the final version, not in the version submitted for review), which must be centered at the top of the first page (see the guidelines in Subsection 2.5), and any full-width figures or tables. Type singlespaced. Do not number the pages in the cameraready version. Start all pages directly under the top

*This document has been adapted from the instructions for earlier ACL and NAACL proceedings, including those for NAACL HLT15 by Matt Post and Adam Lopez, NAACL HLT12 by Nizar Habash and William Schuler, NAACL HLT10 by Claudia Leacock and Richard Wicentowski, NAACL HLT09 by Joakim Nivre and Noah Smith, for ACL05 by Hwee Tou Ng and Kemal Oflazer, for ACL02 by Eugene Charniak and Dekang Lin, and earlier ACL and EACL formats. Those ver-sions were written by several people, including John Chen, Henry S. Thompson and Donald Walker. Additional elements were taken from the formatting instructions of the International Joint Conference on Artificial Intelligence and the Conference on Computer Vision and Pattern Recognition.

margin. See the guidelines later regarding format-ting the first page.

098The maximum length of a manuscript is eight (8)099pages for the main conference, printed single-sided,100plus two (2) pages for references (see Section 3 for101additional information on the maximum number of102pages).

103 By uncommenting \naaclfinalcopy at the 104 top of this document, it will compile to produce 105 an example of the camera-ready formatting; by 106 leaving it commented out, the document will be 107 anonymized for initial submission. When you first 108 create your submission on softconf, please fill in 109 your submitted paper ID where *** appears in the 110 \def\naaclpaperid{***} definition at the top. 111

The review process is double-blind, so do not 112 include any author information (names, addresses) 113 when submitting a paper for review. However, you 114 should maintain space for names and addresses so 115 that they will fit in the final (accepted) version. The 116 NAACL HLT 2016 LATEX style will create a titlebox 117 space of 2.5in for you when \naaclfinalcopy is 118 commented out. 119

2.1 The Ruler

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The NAACL HLT 2016 style defines a printed ruler 123 which should be present in the version submitted 124 for review. The ruler is provided in order that re-125 viewers may comment on particular lines in the pa-126 per without circumlocution. If you are preparing a 127 document without the provided style files, please ar-128 range for an equivalent ruler to appear on the final 129 output pages. The presence or absence of the ruler 130 should not change the appearance of any other con-131 tent on the page. The camera ready copy should 132 not contain a ruler. (LATEX users may uncomment 133 the \naaclfinalcopy command in the document 134 preamble.) 135

Reviewers: note that the ruler measurements do 136 not align well with lines in the paper — this turns out 137 to be very difficult to do well when the paper con-138 tains many figures and equations, and, when done, 139 looks ugly. Just use fractional references (e.g., the 140 first line on this page is at mark 096.5), although in 141 most cases one would expect that the approximate 142 location will be adequate. 143

2.2 Electronically-available resources

NAACL HLT provides this description in LAT_EX2e (naaclhlt2016.tex) and PDF format (naaclhlt2016.pdf), along with the LATEX2e style file used to format it (naaclhlt2016.sty) and an ACL bibliography style (naaclhlt2016.bst) and example bibliography (naaclhlt2016.bib). These files are all available at naacl.org/naacl-hlt-2016. A Microsoft Word template file (naaclhlt2016.dot) is also available at the same URL. We strongly recommend the use of these style files, which have been appropriately tailored for the NAACL HLT 2016 proceedings.

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2.3 Format of Electronic Manuscript

160 For the production of the electronic manuscript, you must use Adobe's Portable Document Format 161 162 (PDF). This format can be generated from postscript files: on Unix systems, you can use ps2pdf for 163 this purpose; under Microsoft Windows, you can use 164 165 Adobe's Distiller, or if you have cygwin installed, 166 you can use dvipdf or ps2pdf. Note that some word processing programs generate PDF that may 167 not include all the necessary fonts (esp. tree dia-168 grams, symbols). When you print or create the PDF 169 file, there is usually an option in your printer setup to 170 include none, all, or just non-standard fonts. Please 171 make sure that you select the option of including 172 ALL the fonts. Before sending it, test your PDF by 173 printing it from a computer different from the one 174 where it was created. Moreover, some word proces-175 sors may generate very large postscript/PDF files, 176 where each page is rendered as an image. Such 177 images may reproduce poorly. In this case, try al-178 ternative ways to obtain the postscript and/or PDF. 179 One way on some systems is to install a driver for a 180 postscript printer, send your document to the printer 181 specifying "Output to a file", then convert the file to 182 PDF. 183

For reasons of uniformity, Adobe's **Times Roman** font should be used. In LATEX2e this is accomplished by putting

\usepackage{times}
\usepackage{latexsym}

in the preamble. Additionally, it is of utmost importance to specify the **US-Letter format** (8.5in \times 11in) when formatting the paper. When working

192 with dvips, for instance, one should specify -t
193 letter.

194 Print-outs of the PDF file on US-Letter paper
195 should be identical to the hardcopy version. If you
196 cannot meet the above requirements about the pro197 duction of your electronic submission, please con198 tact the publication chairs above as soon as possible.

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Format manuscripts with two columns to a page, following the manner in which these instructions are
formatted. The exact dimensions for a page on USLetter paper are:

- Left and right margins: 1 inch
- Top margin: 1 inch
- Bottom margin: 1 inch
- Column width: 3.15 inches
 - Column height: 9 inches
 - Gap between columns: 0.2 inches

215 Papers should not be submitted on any other paper size. Exceptionally, authors for whom it is impos-216 sible to format on US-Letter paper may format for 217 A4 paper. In this case, they should keep the top and 218 *left* margins as given above, use the same column 219 220 width, height and gap, and modify the bottom and right margins as necessary. Note that the text will no 221 longer be centered. 222

2.5 The First Page

225 Center the title, author name(s) and affiliation(s)
226 across both columns (or, in the case of initial sub227 mission, space for the names). Do not use foot228 notes for affiliations. Use the two-column format
229 only when you begin the abstract.

Title: Place the title centered at the top of the 230 first page, in a 15 point bold font. (For a complete 231 guide to font sizes and styles, see Table 2.) Long 232 titles should be typed on two lines without a blank 233 line intervening. Approximately, put the title at 1in 234 from the top of the page, followed by a blank line, 235 then the author name(s), and the affiliation(s) on the 236 following line. Do not use only initials for given 237 names (middle initials are allowed). Do not for-238 mat surnames in all capitals (e.g., "Mitchell," not 239

Command	Output	Command	Output
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{\ ' u}	ú	{\v r}	ř
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 Table 1: Example commands for accented characters, to be used in, e.g., BIBT_{FX} names.

"MITCHELL"). The affiliation should contain the author's complete address, and if possible, an electronic mail address. Leave about 0.75in between the affiliation and the body of the first page.

Abstract: Type the abstract at the beginning of the first column. The width of the abstract text should be smaller than the width of the columns for the text in the body of the paper by about 0.25in on each side. Center the word **Abstract** in a 12 point bold font above the body of the abstract. The abstract should be a concise summary of the general thesis and conclusions of the paper. It should be no longer than 200 words. The abstract text should be in 10 point font.

Text: Begin typing the main body of the text immediately after the abstract, observing the twocolumn format as shown in the present document. Do not include page numbers in the camera-ready manuscript.

Indent when starting a new paragraph. For reasons of uniformity, use Adobe's **Times Roman** fonts, with 11 points for text and subsection headings, 12 points for section headings and 15 points for the title. If Times Roman is unavailable, use **Computer Modern Roman** ($\mbox{LMT}_{E}X2e$'s default; see section 2.3 above). Note that the latter is about 10% less dense than Adobe's Times Roman font.

2.6 Sections

Headings: Type and label section and subsection headings in the style shown on the present document. Use numbered sections (Arabic numerals) in order to facilitate cross references. Number subsections with the section number and the subsection number separated by a dot, in Arabic numerals.

Citations: Citations within the text appear in parentheses as (Gusfield, 1997) or, if the au-

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288 thor's name appears in the text itself, as Gus-289 field (1997). Using the provided LATEX style, the 290 former is accomplished using \cite and the latter 291 with \shortcite or \newcite. Collapse multi-292 ple citations as in (Gusfield, 1997; Aho and Ullman, 293 1972); this is accomplished with the provided style 294 using commas within the \cite command, e.g., 295 \cite{Gusfield:97, Aho:72}. Append lower-296 case letters to the year in cases of ambiguities. Treat double authors as in (Aho and Ullman, 1972), but 297 298 write as in (Chandra et al., 1981) when more than 299 two authors are involved.

References: We recommend including references
in a separate .bib file, and include an example file
in this release (naalhlt2016.bib). Some commands for names with accents are provided for convenience in Table 1. References stored in the separate .bib file are inserted into the document using
the following commands:

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307 \bibliography{naaclhlt2016}
308 \bibliographystyle{naaclhlt2016}
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309 References should appear under the heading Ref-310 erences at the end of the document, but before any 311 Appendices, unless the appendices contain refer-312 ences. Arrange the references alphabetically by first 313 author, rather than by order of occurrence in the text. 314 Provide as complete a reference as possible, using a 315 consistent format, such as the one for Computational 316 Linguistics or the one in the Publication Manual 317 of the American Psychological Association (Ameri-318 can Psychological Association, 1983). Authors' full 319 names rather than initials are preferred. You may use 320 standard abbreviations for conferences¹ and jour-321 nals².

322 Appendices: Appendices, if any, directly follow
323 the text and the references (but see above). Letter
324 them in sequence and provide an informative title:
325 Appendix A. Title of Appendix.

326 Acknowledgment sections should go as a last
327 (unnumbered) section immediately before the refer328 ences.

2.7 Footnotes

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Footnotes: Put footnotes at the bottom of the page.They may be numbered or referred to by asterisks or

Type of Text	Font Size	Style	336
paper title	15 pt	bold	337
author names	12 pt	bold	338
author affiliation	12 pt		339
the word "Abstract"	12 pt	bold	340
section titles	12 pt	bold	
document text	11 pt		341
abstract text	10 pt		342
captions	9 pt		343
caption label	9 pt	bold	344
bibliography	10 pt		345
footnotes	9 pt		346

Table 2: Font guide.

other symbols.³ Footnotes should be separated from the text by a line.⁴ Footnotes should be in 9 point font.

2.8 Graphics

Illustrations: Place figures, tables, and photographs in the paper near where they are first discussed, rather than at the end, if possible. Wide illustrations may run across both columns and should be placed at the top of a page. Color illustrations are discouraged, unless you have verified that they will be understandable when printed in black ink.

Captions: Provide a caption for every illustration; number each one sequentially in the form: "**Figure 1**: Figure caption.", "**Table 1**: Table caption." Type the captions of the figures and tables below the body, using 9 point text. Table and Figure labels should be bold-faced.

2.9 Accessibility

In an effort to accommodate the color-blind (as well as those printing to paper), grayscale readability for all accepted papers will be encouraged. Color is not forbidden, but authors should ensure that tables and figures do not rely solely on color to convey critical distinctions.

3 Length of Submission

The NAACL HLT 2016 main conference accepts submissions of long papers and short papers. Long papers may consist of up to eight (8) pages of content, plus unlimited pages for references. Upon ac-

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¹https://en.wikipedia.org/wiki/

List_of_computer_science_conference_acronyms ²http://www.abbreviations.com/jas.php

³This is how a footnote should appear.

⁴Note the line separating the footnotes from the text.

384 ceptance, final versions of long papers will be given 385 one additional page (up to 9 pages with unlimited 386 pages for references) so that reviewers' comments 387 can be taken into account. Short papers may con-388 sist of up to four (4) pages of content, plus unlimited 389 pages for references. Upon acceptance, short papers will be given five (5) pages in the proceedings and 390 unlimited pages for references. For both long and 391 392 short papers, all illustrations and appendices must be accommodated within these page limits, observ-393 394 ing the formatting instructions given in the present 395 document. Papers that do not conform to the specified length and formatting requirements are subject 396 to be rejected without review. 397 398

4 Double-blind review process

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As the reviewing will be blind, the paper must not include the authors' names and affiliations. Furthermore, self-references that reveal the author's identity, e.g., "We previously showed (Smith, 1991) ..." must be avoided. Instead, use citations such as "Smith previously showed (Smith, 1991) ..." Papers that do not conform to these requirements will be rejected without review. In addition, please do not post your submissions on the web until after the review process is complete (in special cases this is permitted: see the multiple submission policy below).

We will reject without review any papers that do not follow the official style guidelines, anonymity conditions and page limits.

5 Multiple Submission Policy

Papers that have been or will be submitted to other 417 meetings or publications must indicate this at sub-418 mission time. Authors of papers accepted for pre-419 sentation at NAACL HLT 2016 must notify the 420 program chairs by the camera-ready deadline as to 421 whether the paper will be presented. All accepted 422 papers must be presented at the conference to appear 423 in the proceedings. We will not accept for publica-424 tion or presentation papers that overlap significantly 425 in content or results with papers that will be (or have 426 been) published elsewhere. 427

Preprint servers such as arXiv.org and ACLrelated workshops that do not have published proceedings in the ACL Anthology are not considered
archival for purposes of submission. Authors must

432 state in the online submission form the name of the 433 workshop or preprint server and title of the nonarchival version. The submitted version should be 434 suitably anonymized and not contain references to 435 the prior non-archival version. Reviewers will be told: "The author(s) have notified us that there exists a non-archival previous version of this paper with significantly overlapping text. We have approved submission under these circumstances, but to preserve the spirit of blind review, the current submission does not reference the non-archival version." Reviewers are free to do what they like with this information.

Authors submitting more than one paper to NAACL HLT must ensure that submissions do not overlap significantly (> 25%) with each other in content or results. Authors should not submit short and long versions of papers with substantial overlap in their original contributions.

Acknowledgments

Do not number the acknowledgment section.

References

- Alfred V. Aho and Jeffrey D. Ullman. 1972. *The Theory of Parsing, Translation and Compiling*, volume 1. Prentice-Hall, Englewood Cliffs, NJ.
- American Psychological Association. 1983. *Publications Manual*. American Psychological Association, Washington, DC.

Ashok K. Chandra, Dexter C. Kozen, and Larry J. Stockmeyer. 1981. Alternation. *Journal of the Association for Computing Machinery*, 28(1):114.

Dan Gusfield. 1997. *Algorithms on Strings, Trees and Sequences*. Cambridge University Press, Cambridge, UK.