

Instructions for ACL 2023 Proceedings

Anonymous ACL submission

Abstract

This document is a supplement to the general instructions for *ACL authors. It contains instructions for using the L^AT_EX style file for ACL 2023. The document itself conforms to its own specifications, and is, therefore, an example of what your manuscript should look like. These instructions should be used both for papers submitted for review and for final versions of accepted papers.

1 Introduction

These instructions are for authors submitting papers to ACL 2023 using L^AT_EX. They are not self-contained. All authors must follow the general instructions for *ACL proceedings,¹ as well as guidelines set forth in the ACL 2023 call for papers.² This document contains additional instructions for the L^AT_EX style files. The templates include the L^AT_EX source of this document (`acl2023.tex`), the L^AT_EX style file used to format it (`acl2023.sty`), an ACL bibliography style (`acl_natbib.bst`), an example bibliography (`custom.bib`), and the bibliography for the ACL Anthology (`anthology.bib`).

2 Engines

To produce a PDF file, pdfl^AT_EX is strongly recommended (over original L^AT_EX plus dvips+ps2pdf or dvipdf). XeL^AT_EX also produces PDF files, and is especially suitable for text in non-Latin scripts.

3 Preamble

The first line of the file must be

```
\documentclass[11pt]{article}
```

To load the style file in the review version:

¹<http://acl-org.github.io/ACLPUB/formatting.html>

²https://2023.aclweb.org/calls/main_conference/

Command	Output	Command	Output
{\"a}	ä	{\c c}	ç
{\"e}	ê	{\u g}	ğ
{\"i}	î	{\l}	ł
{\I}	Ï	{\~n}	ñ
{\o}	ø	{\H o}	ð
{\'u}	ú	{\v r}	ř
{\aa}	å	{\ss}	þ

Table 1: Example commands for accented characters, to be used in, e.g., BibT_EX entries.

\usepackage[review]{ACL2023}

For the final version, omit the `review` option:

\usepackage{ACL2023}

To use Times Roman, put the following in the preamble:

\usepackage{times}

(Alternatives like txfonts or newtx are also acceptable.) Please see the L^AT_EX source of this document for comments on other packages that may be useful. Set the title and author using `\title` and `\author`. Within the author list, format multiple authors using `\and` and `\And` and `\AND`; please see the L^AT_EX source for examples. By default, the box containing the title and author names is set to the minimum of 5 cm. If you need more space, include the following in the preamble:

\setlength{\titlebox}{<dim>}

where `<dim>` is replaced with a length. Do not set this length smaller than 5 cm.

4 Document Body

4.1 Footnotes

Footnotes are inserted with the `\footnote` command.³

³This is a footnote.

Output	natbib command	Old ACL-style command
(Cooley and Tukey, 1965)	\citep	\cite
Cooley and Tukey, 1965	\citealp	no equivalent
Cooley and Tukey (1965)	\citet	\newcite
(1965)	\citeyearpar	\shortcite
Cooley and Tukey's (1965)	\citepos	no equivalent
(FFT; Cooley and Tukey, 1965)	\citep[FFT;][]	no equivalent

Table 2: Citation commands supported by the style file. The style is based on the natbib package and supports all natbib citation commands. It also supports commands defined in previous ACL style files for compatibility.

4.2 Tables and figures

See Table 1 for an example of a table and its caption.
Do not override the default caption sizes.

4.3 Hyperlinks

Users of older versions of L^AT_EX may encounter the following error during compilation:

```
\pdfendlink ended up in different
nesting level than \pdfstartlink.
```

This happens when pdfL^AT_EX is used and a citation splits across a page boundary. The best way to fix this is to upgrade L^AT_EX to 2018-12-01 or later.

4.4 Citations

Table 2 shows the syntax supported by the style files. We encourage you to use the natbib styles. You can use the command \citet (cite in text) to get “author (year)” citations, like this citation to a paper by Gusfield (1997). You can use the command \citep (cite in parentheses) to get “(author, year)” citations (Gusfield, 1997). You can use the command \citealp (alternative cite without parentheses) to get “author, year” citations, which is useful for using citations within parentheses (e.g. Gusfield, 1997).

4.5 References

The L^AT_EX and BibL^AT_EX style files provided roughly follow the American Psychological Association format. If your own bib file is named `custom.bib`, then placing the following before any appendices in your L^AT_EX file will generate the references section for you:

```
\bibliographystyle{acl_natbib}
\bibliography{custom}
```

You can obtain the complete ACL Anthology as a BibL^AT_EX file from <https://aclweb.org/anthology/anthology.bib.gz>. To include both

the Anthology and your own .bib file, use the following instead of the above.

```
\bibliographystyle{acl_natbib}
\bibliography{anthology,custom}
```

Please see Section 5 for information on preparing BibL^AT_EX files.

4.6 Appendices

Use \appendix before any appendix section to switch the section numbering over to letters. See Appendix A for an example.

5 BibL^AT_EX Files

Unicode cannot be used in BibL^AT_EX entries, and some ways of typing special characters can disrupt BibL^AT_EX’s alphabetization. The recommended way of typing special characters is shown in Table 1.

Please ensure that BibL^AT_EX records contain DOIs or URLs when possible, and for all the ACL materials that you reference. Use the doi field for DOIs and the url field for URLs. If a BibL^AT_EX entry has a URL or DOI field, the paper title in the references section will appear as a hyperlink to the paper, using the hyperref L^AT_EX package.

Limitations

ACL 2023 requires all submissions to have a section titled “Limitations”, for discussing the limitations of the paper as a complement to the discussion of strengths in the main text. This section should occur after the conclusion, but before the references. It will not count towards the page limit. The discussion of limitations is mandatory. Papers without a limitation section will be desk-rejected without review.

While we are open to different types of limitations, just mentioning that a set of results have been shown for English only probably does not reflect what we expect. Mentioning that the method

126 works mostly for languages with limited morphology, like English, is a much better alternative. In
127 addition, limitations such as low scalability to long
128 text, the requirement of large GPU resources, or
129 other things that inspire crucial further investigation
130 are welcome.
131

132 Ethics Statement

133 Scientific work published at ACL 2023 must comply with the ACL Ethics Policy.⁴ We encourage
134 all authors to include an explicit ethics statement
135 on the broader impact of the work, or other ethical
136 considerations after the conclusion but before the
137 references. The ethics statement will not count toward
138 the page limit (8 pages for long, 4 pages for
139 short papers).

141 Acknowledgements

142 This document has been adapted by Jordan Boyd-
143 Gruber, Naoaki Okazaki, Anna Rogers from the
144 style files used for earlier ACL, EMNLP and
145 NAACL proceedings, including those for EACL
146 2023 by Isabelle Augenstein and Andreas Vlachos,
147 EMNLP 2022 by Yue Zhang, Ryan Cotterell and
148 Lea Frermann, ACL 2020 by Steven Bethard, Ryan
149 Cotterell and Rui Yan, ACL 2019 by Douwe Kiela
150 and Ivan Vulić, NAACL 2019 by Stephanie Lukin
151 and Alla Roskovskaya, ACL 2018 by Shay Cohen,
152 Kevin Gimpel, and Wei Lu, NAACL 2018 by
153 Margaret Mitchell and Stephanie Lukin, BibTEX
154 suggestions for (NA)ACL 2017/2018 from Jason
155 Eisner, ACL 2017 by Dan Gildea and Min-Yen
156 Kan, NAACL 2017 by Margaret Mitchell, ACL
157 2012 by Maggie Li and Michael White, ACL 2010
158 by Jing-Shin Chang and Philipp Koehn, ACL 2008
159 by Johanna D. Moore, Simone Teufel, James Allan,
160 and Sadaoki Furui, ACL 2005 by Hwee Tou Ng
161 and Kemal Oflazer, ACL 2002 by Eugene Char-
162 niak and Dekang Lin, and earlier ACL and EACL
163 formats written by several people, including John
164 Chen, Henry S. Thompson and Donald Walker. Ad-
165 ditional elements were taken from the formatting
166 instructions of the *International Joint Conference*
167 on *Artificial Intelligence* and the *Conference on*
168 *Computer Vision and Pattern Recognition*.

References

- 169 Rie Kubota Ando and Tong Zhang. 2005. A framework
170 for learning predictive structures from multiple tasks
171 and unlabeled data. *Journal of Machine Learning
172 Research*, 6:1817–1853.
- 173 Galen Andrew and Jianfeng Gao. 2007. Scalable training
174 of L_1 -regularized log-linear models. In *Proceed-
175 ings of the 24th International Conference on Machine
176 Learning*, pages 33–40.
- 177 Isabelle Augenstein, Tim Rocktäschel, Andreas Vla-
178 chos, and Kalina Bontcheva. 2016. Stance detection
179 with bidirectional conditional encoding. In *Proceed-
180 ings of the 2016 Conference on Empirical Methods
181 in Natural Language Processing*, pages 876–885,
182 Austin, Texas. Association for Computational Lin-
183 guistics.
- 184 James W. Cooley and John W. Tukey. 1965. An algo-
185 rithm for the machine calculation of complex Fourier
186 series. *Mathematics of Computation*, 19(90):297–
187 301.
- 188 James Goodman, Andreas Vlachos, and Jason Narad-
189 owsky. 2016. Noise reduction and targeted explo-
190 ration in imitation learning for Abstract Meaning
191 Representation parsing. In *Proceedings of the 54th
192 Annual Meeting of the Association for Computational
193 Linguistics (Volume 1: Long Papers)*, pages 1–11,
194 Berlin, Germany. Association for Computational Lin-
195 guistics.
- 196 Dan Gusfield. 1997. *Algorithms on Strings, Trees and
197 Sequences*. Cambridge University Press, Cambridge,
198 UK.
- 199 Mary Harper. 2014. Learning from 26 languages: Pro-
200 gram management and science in the babel program.
201 In *Proceedings of COLING 2014, the 25th Interna-
202 tional Conference on Computational Linguistics:
203 Technical Papers*, page 1, Dublin, Ireland. Dublin
204 City University and Association for Computational
205 Linguistics.
- 206 Mohammad Sadegh Rasooli and Joel R. Tetreault. 2015.
207 Yara parser: A fast and accurate dependency parser.
208 *Computing Research Repository*, arXiv:1503.06733.
209 Version 2.

211 A Example Appendix

212 This is a section in the appendix.

⁴<https://www.aclweb.org/portal/content/acl-code-ethics>