# The sigchi bibliography style for biblatex\*

### Henning Pohl<sup>†</sup>

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This package provides a style for biblatex which follows the guidelines of the ACM SIGCHI. The citation style is numeric and sorted by name. The style is loaded as:

\usepackage[style=sigchi]{biblatex}

The References section of this document demonstrates the format generated by the package using the biblatex-sigchi.bib database of example citations.

The package allows automatic shortening of proceeding titles. If the procshorten option is passed, the package will attempt to extract a shortened title from the title string. This method assumes titles are given as, e.g.: "Proceedings of the 22nd annual ACM symposium on User interface software and technology - UIST '09", i.e., with a trailing abbreviation. If a matching abbreviation is found only the tail of the title string is used. Use the \setshortenedproceedingnames command to define the abbreviations to look for. If a series field is given it is automatically used for abbreviated proceeding titles.

If you want automatic linking of DOIs, pass the doititles option to the package. The paper titles will then be printed with hyperlinks. The link color can be controlled via the urlcolor option of the hyperref package.

If you are short on space or just dislike the generous bibliography spacing, you can pass the squeeze flag to the package. This shrinks line spacing between individual entries to a more compact format. The package also shifts reference numbers slightly to the left which actually results in behavior similar to the official document style.

The appearance of URLs in the bibliography is set by the mechanism of the url package. Thus to print URLs in the current roman font, place the instruction

\renewcommand\*{\UrlFont}{\rmfamily}

immediately before

\printbibliography

Suggestions for improvement and bug reports can be logged in the package issue database, found at https://github.com/henningpohl/sigchi-alternative/issues, or can be sent by e-mail to HenningPohl@gmail.com.

<sup>\*</sup>This file describes v0.4, last revised 2014/07/18.

<sup>†</sup>E-mail: HenningPohl@gmail.com

#### References

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## Change History

- **v0.1** First stable release (2012/10/03)
- v0.2 Added test for whether date field is defined for online entries, and extended documentation (2013/09/08)
- v0.3 Added squeeze option which alters line spacing somewhat for a more compact bibliography (2014/06/10)
- $\mathbf{v0.4}$  Changed the bibliography to be left-aligned (2014/07/18)