

L^AT_EX file for testing .bst files.

1 Custom bibtex format

This is designed to work with Jabref where if you use the auto bibtex generator for a DOI and the arXiv number. However, if there is a URL defined by the bibtex entry this supersedes the auto-generated URL. Also, this bst file does not use full names as you can not always get full names on papers and it looks odd to only have some with full names. All URLs are hyperlinked, as is the title in the article format, but this should be removed.

You must use `<\usepackage[hidelinks]{hyperref}>` must be used for the make links hyperlinks

Underscores “_” in the DOI entry will break the bibtex compile, you must insert a backslash (e.g., _) by hand in the .bib file.

Here are some examples [1, 2, 3, 4, 5, 6, 7, 8, 9].

- Note that jabref leaves the year blank for a arXiv number.
- The major changes in the .bst file are on line 1923.

References Cited

- [1] A. Bolourchi, S. F. Masri, and O. J. Aldraihem, “An article with a doi,” *Computer-Aided Civil and Infrastructure Engineering*, vol. 30, no. 5, pp. 330–346, mar 2015, [Online]. Available: <http://dx.doi.org/10.1111/mice.12126>
- [2] A. Bolourchi, S. F. Masri, and O. J. Aldraihem, “An article with a url,” *Computer-Aided Civil and Infrastructure Engineering*, vol. 30, no. 5, pp. 330–346, mar 2015. [Online]. Available: <https://onlinelibrary.wiley.com/doi/full/10.1111/mice.12126>
- [3] A. Bolourchi, S. F. Masri, and O. J. Aldraihem, “An article with a doi and a url,” *Computer-Aided Civil and Infrastructure Engineering*, vol. 30, no. 5, pp. 330–346, mar 2015. [Online]. Available: <https://onlinelibrary.wiley.com/doi/full/10.1111/mice.12126>
- [4] A. Bolourchi, S. F. Masri, and O. J. Aldraihem, “An article,” *Computer-Aided Civil and Infrastructure Engineering*, vol. 30, no. 5, pp. 330–346, mar 2015.
- [5] T. Van Zandt, *Development of efficient reduced models for multi-body dynamics simulations of helicopter wing missile configurations*. University of Massachusetts Lowell, 2006. [Online]. Available: <https://search.proquest.com/docview/305321083?pq-origsite=gscholar&fromopenview=true>
- [6] C. De Boor, C. De Boor, E.-U. Mathématicien, C. De Boor, and C. De Boor, *A book with a URL*. Springer-Verlag New York, 1978, vol. 27. [Online]. Available: www.google.com
- [7] P. Ren, X. Chen, L. Sun, and H. Sun, “An arxiv document with a file,” 2020, [Online]. Available: <https://arxiv.org/pdf/2007.00790>
- [8] P. Ren, X. Chen, L. Sun, and H. Sun, “An arxiv document with a file,” *a preprint on Arxiv*. [Online]. Available: <https://arxiv.org/pdf/1706.02633v2.pdf>

- [9] K. Pooladvand and C. Furlong, “A paper with an “underscore” in the doi,” in *Conference Proceedings of the Society for Experimental Mechanics Series*. Springer International Publishing, nov 2016, pp. 45–54, [Online]. Available: http://dx.doi.org/10.1007/978-3-319-41766-0_6