

L^AT_EX file for testing .bst files.

Custom BibTeX format

This BibTeX format is intended for use in NSF submissions. Here are some examples of various reference types [1, 2, 3, 4, 5, 6, 7, 8, 9, 10]. A few key items of concern are:

- This BibTeX format does not use full names (as you can not always get full names on papers).
- This BibTeX format is designed to work with Jabref where 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.
- All URLs are hyperlinked, as is the title in the article format
- You must use `<\usepackage[hidelinks]{hyperref}>` to 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.
- 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: <https://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: https://doi.org/10.1007/978-3-319-41766-0_6
- [10] A. J. Downey, E. M. Tronci, P. Chowdhury, and D. Coble, *An article with an underscore in the DOI*, 2024, [Online]. Available: https://doi.org/10.1007/978-3-031-68142-4_8