

## LAT<sub>E</sub>X 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
- 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>
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- [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](https://doi.org/10.1007/978-3-031-68142-4_8)