

Example Usage of `apalike-ejor` BibTeX Style

Adam Rumpf*

June 19, 2021

1 Introduction

This example document demonstrates the usage of the `apalike-ejor` style, which was developed for formatting bibliographies in accordance with the *European Journal of Operational Research* style guide (as it appeared on June 18, 2021).

The BibTeX style file `apalike-ejor.bst` is a fork of `apalike.bst`, originally by Oren Patashnik, and mostly follows the standard APA style. Among other edits hyperlinked URL and DOI fields have been added, which requires the usage of the `hyperref` package.

In order to use `apalike-ejor`, make sure that the `apalike.ejor.bst` file is located somewhere where your compiler can find it, then compile your document with BibTeX a couple of times followed by L^AT_EX a couple of times. At minimum the following should be included in your main `.tex` file:

```
\documentclass{article}
\usepackage{natbib} % required for inline citations
\usepackage{hyperref} % required if utilizing url or doi fields

\begin{document}
%%
%% include the main body of the document here
%%

\bibliographystyle{apalike-ejor}
\bibliography{example-references} % replace with your .bib file

%%
%% include any text following the bibliography here
%%
\end{document}
```

*<https://github.com/adam-rumpf>

2 Examples

- Article: Kinney et al. (2005)
- Book: Ahuja et al. (1993)
- Conference Proceedings: Cavdaroglu et al. (2010)
- Dataset: Kaul & Rumpf (2021)
- Thesis: Schmöcker (2006)

Acknowledgements

Thank you to Oren Patashnik for writing the original `apalike` style file on which this was based. This modification of `apalike`, and the other files in this package, were largely based on the `zootaxa-bst` package by Gustavo A. Ballen, and seeing the `zootaxa-bst` repository on GitHub is what originally gave me the motivation to make this slapdash and kludgy personal tool available to the public. Thank you also to the L^AT_EX Stack Exchange community, whose guidance proved invaluable in figuring out the basics of the `.bst` format, as well as to the CTAN community for making so much T_EX material openly available. Finally thank you to my graduate advisor Hemanshu Kaul, without whom I would never have been in a position to submit a paper to *EJOR* in the first place.

References

- Ahuja, R. K., Magnanti, T. L., & Orlin, J. B. (1993). *Network Flows: Theory, Algorithms, and Applications* (1st ed.). Prentice Hall (Chapter 16).
- Cavdaroglu, B., Nurre, S. G., Mitchell, J. E., Sharkey, T. C., & Wallace, W. A. (2010). Decomposition Methods for Restoring Infrastructure Systems. *Vulnerability, Uncertainty, and Risk: Analysis, Modeling, and Management*, 171–179. [https://ascelibrary.org/doi/10.1061/41170\(400\)21](https://ascelibrary.org/doi/10.1061/41170(400)21)
- Kaul, H. & Rumpf, A. (2021). *A linear input dependence model for inter-dependent networks*. Mendeley Data, V1. <https://doi.org/10.17632/ptzc7jxhmn.1>
- Kinney, R., Crucitti, P., Albert, R., & Latora, V. (2005). Modeling cascading failures in the North American power grid. *European Physical Journal B*, 46, 101–106. <https://doi.org/10.1140/epjb/e2005-00237-9>
- Schmöcker, J.-D. (2006). *Dynamic Capacity Constrained Traffic Assignment*. Imperial College London.