Example annotated bibliography

Paul Hurtado

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1   About this document

This is an example annotated bibliography file, which uses BibTeX to generate a list of references that includes text added to the (non-standard) "annote" field in each entry.

To add your notes/comments to each entry in your BibTeX file, I highly recommend using the JabRef BibTeX manager (https://www.jabref.org). It's best to customize it for use with IEEEanot.bst style file (https://ctan.org/pkg/ieeeannot and https://www.barik.net/sw/ieee/) as follows.

1.1   Instructions to customize JabRef

To create a text entry field for annotations in JabRef, run JabRef then click on **File**, then **Preferences**, then **Entry Editor**, then you can enter **Custom editor tabs** and replace what's there with something like the following:

General:doi;url;crossref;keywords;file;groups;owner;timestamp
Annotation:annote;abstract;comment

The important thing is to add that **annote** field somewhere, so that you can add your comments directly via JabRef.

Any updates to these instructions can be found at at https://www.pauljhurtado.com/latex/.

2   Example Annotated Bibliography

Below is an example of what an "in progress" annotated bibliography might look like. I recommend creating a folder within your main project folder

called something like "PDFs" or "references" that you can use to save local copies of reference PDFs, as well as this annotated bibliography. I usually save files with a file name format like AUTHORS-YEAR-TITLE-JOURNAL.pdf, e.g., "Hurtado Schmidt 2025 - Concise Title - BMB.pdf". This makes it easy to find a desired paper once that folder fills up with PDFs.

As you gather literature to read, for each reference you would add the citation information in the form of a BibTeX entry through JabRef (via the DOI) to your main "*.bib" file. This can also be done by manually adding the text entry to the BibTeX file (those are usually available to download from the publisher's website) directly using a text editor like Notepad++, or using JabRef (preferred!).

Add comments to references via JabRef in the "**annote**" field. To see how this works, open up the file "example.bib" in JabRef once you've made the above modifications to it's interface, and see how that information is formatted below.

References

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[2] I. Hanski and C. D. Thomas, "Metapopulation dynamics and conservation: A spatially explicit model applied to butterflies," *Biological Conservation*, vol. 68, no. 2, pp. 167–180, 1994.

   Spatially explicit computational metapopulation model.

[3] S. Harrison, D. D. Murphy, and P. R. Ehrlich, "Distribution of the bay checkerspot butterfly, *Euphydryas editha bayensis*: Evidence for a metapopulation model," *The American Naturalist*, vol. 132, no. 3, pp. 360–382, 1988.

[4] K. OBERHAUSER, R. WIEDERHOLT, J. E. DIFFENDORFER, D. SEMMENS, L. RIES, W. E. THOGMARTIN, L. LOPEZ-HOFFMAN, and B. SEMMENS, "A trans-national monarch butterfly

population model and implications for regional conservation priorities," *Ecological Entomology*, vol. 42, no. 1, pp. 51–60, oct 2016.

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[5] C. D. Thomas and I. Hanski, *Butterfly Metapopulations*. Elsevier, 1997, pp. 359–386.

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[6] N. Wahlberg, T. Klemetti, V. Selonen, and I. Hanski, "Metapopulation structure and movements in five species of checkerspot butterflies," *Oecologia*, vol. 130, no. 1, pp. 33–43, jan 2002.

Not reviewed. Some inter-patch movement modeling.