



# Identifying key themes and efficient storage for qualitative analysis



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**Aim:** Identify key themes or shared topics between multiple qualitative sources and store them accordingly.

**Why:** Retain appropriate knowledge without losing information and for easier access of sources in future.

**Useful for:** Students and researchers in social sciences or anyone using large numbers of qualitative sources.

**Significance:** Makes the research process more efficient, removes time constraints and reduces stress.

## **Additional information:**

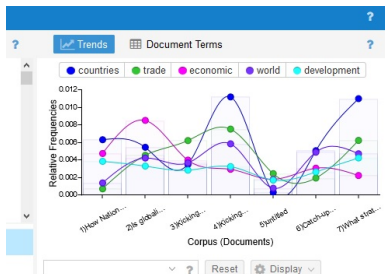
- ▶ Released under GNU General Public License v3.0.
- ▶ DOI 10.17605/OSF.IO/T95U4.



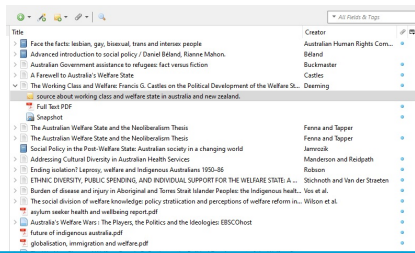
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**Image 1:** Demonstrates trends between sources using Voyant tools. Identifies relevance of course, pinpoints exact areas and assists understanding how a source can contribute to a project.



**Image 2:** Displays stored sources in Zotero library. Annotations and tags can be added to group sources together using information from Voyant.

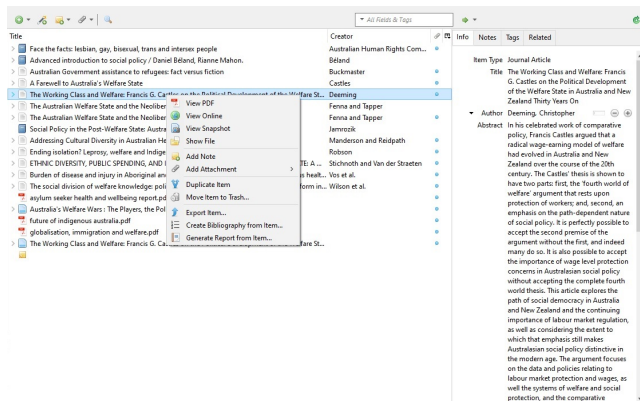




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**Transferring to Zotero:** The above image displays a list of sources stored in the Zotero library. The right hand panel demonstrates the metadata that is stored with the source which can be automatically generated into a bibliographic entry or citation.



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The screenshot shows a Zotero note editor interface. On the left, there are tabs for 'Info', 'Notes', 'Tags', and 'Related'. Below these tabs, it says '0 notes:' and has an 'Add' button. The main area on the right is a rich text editor with a toolbar containing various formatting options like bold, italic, underline, strikethrough, subscript, superscript, text color, background color, text alignment, list creation, link, and quote. The note content is as follows:

source about working class and welfare state in australia and new zealand.

concerning "fourth world of welfare"

importance of wage level protection and labour market regulation.

comparative information on inequality and poverty.

useful for initial reading for thesis. will be incorporated into literature review section.

may fit into chapter if delving into specifics about wages and labour market and need aus/nz case study

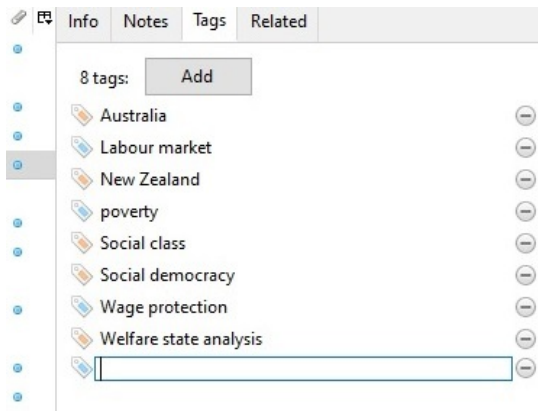
Using the information collected from Voyant, detailed annotations about each source can be stored in Zotero. This becomes very useful in the later stages of the research process.



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The information collected from Voyant and entered into the annotations can be further shortened into tags which group sources together according to their relevance. Tags should be short and concise.



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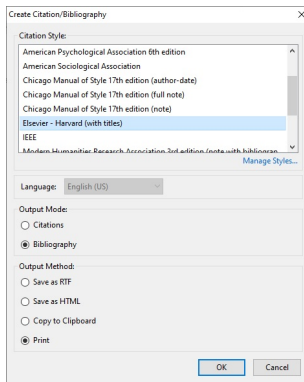
Sources can be searched for via tag, author, key words or title in Zotero. The image above displays sources that are grouped together by the tag "labour market". The image shows the source pdf file, the snapshot of the website it was extracted from and that there has been an annotation added.



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This image displays the citation bibliographic details generator. It can be accessed by right-clicking any source in the Zotero library. A specific style can be selected and transferred to a publishing program, making managing bibliographies and citations much easier.





**Additional information on this presentation and project can be found here:**

- ▶ Released under GNU General Public License v3.0.
- ▶ DOI 10.17605/OSF.IO/T95U4.
- ▶ Project repository including proof of concept, images and project management:  
<https://github.com/MQ-FOAR705/E-Kirkpatrick-PoC-project>
- ▶ Presentation repository:  
<https://github.com/MQ-FOAR705/E-Kirkpatrick-Pico-Presentation>