*One or two sentences providing a* ***basic introduction*** *to the field,**comprehensible to a scientist in*

*any discipline.*

*Two to three sentences of* ***more detailed background****, comprehensible to scientists in related disciplines.*

*One sentence clearly stating the* ***general problem*** *being addressed by this particular*

*study.*

*One sentence summarising the main result (with the words “****here we show****” or their equivalent).*

*Two or three sentences explaining what the* ***main result*** *reveals in direct comparison to what was thought to be the case previously, or how the main result adds to previous knowledge.*

*One or two sentences to put the results into a more* ***general context****.*

*Two or three sentences to provide a* ***broader perspective****, readily comprehensible to a scientist in any discipline, may be included in the first paragraphif the editor considers that the accessibility of*

*the paper is significantly enhanced by their inclusion. Under these circumstances, the length of the*

*paragraph can be up*

**Criteria:**

• Brief and appropriate background provided  
• Aims and objectives clear.  
• Significance of work and its necessary support to the thesis is clearly addressed.  
• Outcomes/results summarised, with clear relationship to thesis research  
• Presentation has logical structure with all components given appropriate time  
• Demonstrates how the proof of concept has been a necessary step enhancing the quality of further research  
• Smooth, very well rehearsed presentation  
• Speaker maintains good eye contact around the room and uses appropriate body language  
• Clear message presented persuasively  
• Voice volume appropriate to the room, projected well to the audience  
• Vocal performance appropriate to the topic  
• Presentation inspires other researchers to use the research tools or workflows presented.

• Slides seamlessly interactive, with intuitive self-navigation via navigation controls, hyperlinks, and cross-references.  
• Slides created using the TeX PICO template (or template re-implemented in ConTeXt or other TeX engine) with thoughtful attention to detail  
• Different sets of slides produced appropriate to presentation screen's aspect ratio and display device's aspect ratio, as appropriate  
• Version control used throughout presentation preparation with good commit messages.  
• Presentation posted publically  
• Presentation's code posted publically with FAIR appropriate license  
• Presentation has a DOI  
• Presentation's DOI links to appropriate osf.io page, with citation information, repositories, and the remainder of the project.

This semester I worked on a process where multiple qualitative sources (journal articles, newspaper, text-based sources), could be analysed at once to find any shared themes or topics. And then use this information to create insightful annotations and tags to store them. This makes it easier to refer back to these sources in future without losing information, especially when research takes place over a long period of time.

For this process I used the web-based application: Voyant Tools and the reference management software: Zotero. Essentially the process involves comparing the sources in Voyant and discovering what topics they cover and how this may contribute to whatever stage of research development of the thesis. From there, extracting the source and metadata into Zotero where additional notes can be added. This groups the sources together and keeps information in the one place. This can be gradually added to so by the end of the thesis, the entire library of sources and their information is stored there, ready for the automatic generation of references/citations.

This process is helpful for students/researchers in the social sciences who are dealing with large quantities of textual sources. It responds to problems of disorganization and mismanagement of sources as well as potential loss of information and data. It is a quicker way to find existing links between sources and to store them more efficiently. This is particularly helpful when trying to find connections between sources to complete tasks such as literature reviews or comparative analysis. This is something quite prominent in my own discipline of politics and international relations, but may also be useful in other disciplines such as philosophy, anthropology, history etc. It also makes it easier to share information on sources with other researchers in case of a collaborative project. Each collaborator could understand where a source fits in to research and can add their own insights.

The current result of this process is not as automated as it could be. But it still provides a more efficient process of identifying and storing sources. There is an indication of the relevance and use of each source and where they may fit into the research process from the very start. This is something which may not have been possible previously without thoroughly reading the sources first.