

The following repository includes the data and dashboard python code used in the user study (including one example from the study results) and the R code to analyze the provenance.

Repository: <https://anonymous.4open.science/r/ConAn-A0EA/>

Compile and run the dashboard code on your server to conduct the study.

To process the results, copy all folders in the results folder of the **dashboard code** directory to the results folder in the **process_data** directory, and run the python file **main.py** from your environment.

To analyze the results:

- 1- from **process_data** directory, copy to the **data** folder in the **analyze_data** directory the following folders: **nodes** and **edges**, and the following files: "df_main_analysis.csv" and "df_survey_results.csv" and "merged_df.csv" and "df_centrality.csv"
- 2- run **Part 1** of **network_analysis.r** code
- 3- run **survey_analysis.r**,
- 4- run **Part 2** of **network_analysis.r** code after editing the lists at #
ADD comment (based on the generated **df_comparison.csv** file)