

# **DAPS&CO**

## **Social Network Analysis**

**Instructor:** Robert Fahey <[robfahey@aoni.waseda.jp](mailto:robfahey@aoni.waseda.jp)>

**Final Assignment**                      **15 Nov 2022 (Tue)**

**This assignment, along with your research presentation, is worth 40% of your module grade in total. The submission deadline is midnight CET on Tuesday, November 29th.**

### **Assignment Details:**

Your final assignment is to carry out the research project which you outlined in your research plan (Assignment 9) and write a short research paper based on it.

The paper can be quite short - just three or four pages is fine - but it should be structured like a real research paper:

- Introduction / Research Questions
- Hypotheses
- Methodology (Data Collection, Preprocessing, Analysis etc.)
- Results
- Conclusions

You may use any methods you wish (from this class or otherwise), as long as an analysis of social media of some kind is a central part of the paper's approach. At least one of the illustrations in your paper should also be a network visualisation which supports your findings and conclusions.

As this is a research paper, you should include citations and a bibliography for any sources you use. You may cite in any style you like; just ensure it's consistent (don't mix and match different styles in the report).

Along with your research paper, you should submit both the code and the data used in your project. If the data is large, you can upload it somewhere and provide a link (Dropbox is also fine).

### **Submission:**

**Email your research paper, code and data to me ([robfahey@aoni.waseda.jp](mailto:robfahey@aoni.waseda.jp)) by midnight CET on Tuesday, November 29th.**