

DAPS&CO

Social Network Analysis

Instructor: Robert Fahey <robfahey@aoni.waseda.jp>

Assignment 6 **21 Feb 2022 (Mon)**

Assignment Details:

Today's assignment is the first step towards your final assignment, which will involve conducting a network analysis of a Twitter dataset.

Your task is to begin designing a small analysis project using social media data (Twitter by default, but I would be happy to consider a project using data from another network if you consult with me in advance). Using the knowledge gained from today's class, I want you to think about the topic for a **realistic** project that you could accomplish within a week or so.

So far, all we've looked at is data collection, so your task is to identify your **topic of interest** and decide **what kind of data** you will use to examine it. For example, whether you will look at friends, followers or retweet networks; how much data you think you'll need; and what criteria you'll use for collecting that data from the Twitter API.

This only needs to be a couple of paragraphs long. In the coming days we'll build on this description and design your final assignment more completely.

Submission:

Email your short outline to me (robfahey@aoni.waseda.jp) by Tuesday, Feb 22nd.

Late Submission:

Late submissions without a reason (illness etc.) will be accepted up until the day of the module's final class (Friday, Feb 25th). Submissions after that date will be accepted, subject to a 5% per day grade penalty, until Friday, March 4th.