

Social Network Analysis LAB - Condor

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These exercises are meant to be solved during classes, together with the instructor. They are reserved for students attending the class lessons.

INSTALL CONDOR

Install the software Condor, together with the updated version of **Java** and **MySQLServer**.

- **Java** > <https://www.java.com/en/download>
- **Condor** > download Condor and use the academic trial available at <http://guardian.galaxyadvisors.com/>
(If you registered for a Pro License, it will expire in 15 days. For extension ask pgloor@mit.edu)
- **MySQL Server** > <https://dev.mysql.com/downloads/mysql/>
- **Or alternatively MAMP** > <https://www.mamp.info/en/>

These videos might help (and looking for “install condor galaxy advisors” on Youtube):

1. Condor 3 [How to install Condor on a Mac V2](#)
2. Condor 3 [How to install Condor 3 on a PC Part 2 of 2 V2](#)
3. Condor 3 [How to install on a Mac Playlist](#)
4. Condor 3 [How to install on a PC Playlist](#)

EXERCISE 1

Fetch and analyze your own Facebook network.

EXERCISE 2

Fetch and analyze your own email network.

EXERCISE 3

Fetch and analyze Tweets about a topic of your choice.

EXERCISE 4

Fetch and analyze Wikipedia on a topic of your choice.

PRESENTATION HOMEWORK

Fetch and combine the email and Facebook networks of the people in your workgroup. Realize a 15 minutes presentation about the peculiarities of your combined networks. Alternatively, carry out the analysis proposed by the instructor during classes.