Analysis of Large Networks

Info on lectures, labs, assignments, final grades...

- This is not a course on Facebook, Twitter,... Courses on network analyses are more similar to courses like statistics, data analysis,...
- Attendance at lectures will not be checked.
- There exists **a web** page with lectures, program, data, and other material: <u>http://mrvar.fdv.uni-lj.si/sola/info4/defaultl.htm</u>
- You will have to do some assignments, which you will submit using **Online Classroom**: <u>https://eucilnica.fdv.uni-lj.si/</u>
- I will send you announcements (e.g., links to zoom sessions...) via Web Office. Please check this often: <u>https://www.fdv.uni-lj.si/moj-fdv/prijava/moj-fdv/domov</u>
- Some students already listened to the course Network Analysis on the bachelor level. In the first part (weeks in October) we will overview contents covered in that course. This knowledge will be needed later. After this first part **the first short test** will follow.
- In November we will start to study large networks.
- When we will finish it (probably end of December) the second short test will follow.
- Each student will select (generate) his/her own large networks and analyze them.
- Students will present their results in last two weeks of this course (probably January). Each student will prepare a presentation that will last no more than 10-15 minutes.
- Final grade of the exam is computed from tests (50%), assignment and presentation (50%). There is no written or oral final exam at the end.
- Each week there will be two hours of lectures following by two hours of lab. During the labs students try to do analysis which were demonstrated during lectures using program Pajek. Be aware: what we learn one week we will need next week and all weeks that follow.
- Till next week: install Pajek.