


# Data Analytics

The background features a light gray grid on the left and a dark blue grid on the right, separated by a curved white line. Glowing cyan and white network lines and dots are scattered across the grid, creating a digital or data-themed aesthetic.

Lab Instructor: Pr. Safaa Berkani

# Lab Rules:

1. **Autonomy:** students are expected to work in the TP autonomously. If they find a difficulty, they are expected to investigate it and find the solution to it by themselves.
2. **Punctuality:** **late submissions incur a penalty of 3 points per day of late submission**
3. **Plagiarism:** **0 tolerance** for copying. Any assignments that are found to have been copied will incur the grade of 0 to all the students involved.
4. **Workload & Assignments:** the TPs are designed to be done during the time scheduled for them. As a result, **assignments are usually expected to be submitted just after the end of the TP**. A tolerance is added until the end of the day.
5. **Group work:** TPs are done in **groups of 2 or 3 students**. **No change of group** is permitted after they are formed.
6. **Attendance:** any absence that is not justified **results in a grade of 0**, even if members of your group put your name in the assignment.

# Lab Grading Scheme:

1. **General grading scheme:** The TPs contain two parts that are graded:
  - **Progress during the session:** graded over 10 => **if you do nothing during the TP session, you have max 10/20**
  - **Report:** graded over 10 => **if you don't send a report, you have max 10/20**
  - Total grade = Progress during the session + Report
2. **Progress during the session:** in each TP there are several **checkpoints**. Each time you reach a checkpoint, **you have to call the Professor** to show what you did. The **grade is proportional to how many checkpoints** you were able to do. For example, if there are 5 checkpoints, every checkpoint counts for 2 points. If you do 3 checkpoints during the session, you'll get a grade of 6/10.
3. **Report: at the end of every TP session**, you have to **send a report** showing what you did. You thus have to **start preparing the report** progressively during the TP session by **taking screenshots**. Normally the report is due at the end of the session, but extra time is given **until the end of the day** to finalize it.