

Final Project and timeline

The final project will require the submission of a report and a presentation in class of about 15-20 min. The project will require to critically read and analyze 1 research paper (possibly more than one) about a topic related or relevant to the material covered in class. The project will be **individual** even though more students are allowed to work on the same topic and on related papers.

During the semester, I will provide deadlines to reach some intermediate goals

1. [week 3] Choose topic. I will propose a paper or a group of papers
2. [week 5] Prepare a brief **summary** of the paper including
 - I. Name and email of students
 - II. Title and authors of paper
 - III. Summarize the topic and main results of the paper(s) max (200 words).
3. [week 7] Progress report about paper.
 - I. Significance (max 200 words). Explain how the results of the paper(s) with respect to the existing literature and possibly with respect to the topics covered or to be covered in the course
 - II. Bibliographical information. Prepare a bibliography of the relevant literature
4. [week 10] Progress report about paper
 - I. Present the main proofs
5. [week 12] Prepare final report combining the work done before.
 - I. Name and email of student
 - II. Title and authors of paper
 - III. Paper summary
 - IV. Paper significance
 - V. Main proofs
 - VI. Relevant bibliography (reference must be cited in the report, not simply listed).
6. [week 14] Prepare slide presentation
7. [week 15] Deliver slide presentation