

Term Project Information

A. Instructions:

There will be a research paper assigned to each group of 3 or 4 people.

Please review the paper and prepare a presentation that consists of the following sections:

1. **Introduction:** Describe the motivation of the research and the basic problem to be solved with this work.
2. **Materials and Methods:** Introduce the experimental and theoretical approaches.
3. **Results:** Describe the specific technical findings from the work.
4. **Discussion and Conclusions:** Summarize the conclusions and significant contributions.
5. **Extension (3-5 pages):** please discuss the following aspects:
 - a. What are the limitations or deficiencies of the methods being used in this study?
 - b. If you were to redesign the experimental approaches, what would you add to the experimental approach? and why?
 - c. How would your proposed approaches help to fill the gaps that you identified?

B. In-class Presentations:

1. The presentations will take place during the lecture hours on Monday (05-05) and Wednesday (05-07). Groups 1-4 will present during the first session, and Groups 5-9 will present during the second session.
2. Please prepare your presentation for 17 mins + 3 mins for Q&A.