

CHEE 6397 Project Report Instructions

Submission

- Due: Nov 21, 2023
- **Name your report** as `Group_<number>.pdf` (e.g., `Group_1.pdf`)
- Upload a pdf to Canvas
- Each group only needs to submit one Report

Contents

The proposal should include the below sections:

- Title (start with group number, e.g., **Group 1: My Awesome Project Title**)
- Group members
- **Abstract:** abstract of the project with no more than 200 words.
- Background: briefly describe the problem.
- Dataset: introduce the dataset.
- Methods: describe in detail the ML methods you used and how you trained the model(s).
- Results and Discussion: present the results and discuss the findings.
- Conclusion: summarize the work and key takeaways and perspectives.
- **Author Contributions:** describe the contributions of each group member (who is leading/contributing to which part(s)).
- References: Optional.

Evaluation Criteria

- Formulation of the problem
- Justification of the approach
- Quality of the analysis (your solution does not need to be state-of-the-art, but you need to demonstrate your understanding of your results)
- Presentation of report (organization, clarity, grammar, etc.)

Formatting

- 4 pages maximum, including figures and tables, and excluding references
- references should be cited in the report like in a journal paper, not merely listed at the end
- 1 inch margins
- 11 point font: Times, Arial, or Helvetica
- single-spaced

Use of LaTeX is encouraged, but not required

- You can install LaTeX on your laptop, or use online LaTeX editors such as [Overleaf](#). The latter is recommended -- it is free and supports collaboration.

- This is optional; you can use MS Word and others.