Project proposal
CMPSCI 670, Fall 2019, UMass Amherst

Project title:

Team members:

Abstract:

Abstract guidelines.   Follow this template for your project proposal and submit via Gradescope. Remember that the abstract is required and carries 2% of the overall grade. One submission per team is sufficient. Project guidelines are posted on the course page: https://sites.google.com/view/cmpsci670/project-guidelines. Below is what we expect your abstract to contain.

- Explain the problem and how it is important to the computer vision community.

- Mention existing approaches you will be comparing to.

- Broadly explain why your idea or investigation is novel. If you are building on an existing approach, describe what aspects of the approach you want to investigate, and why.

- Datasets for which you'll be evaluating your methods. Generally speaking the time-frame is too short for you to collect a large scale dataset from scratch. So we suggest either building on existing datasets, or make sure your project doesn't require a significant annotation and curation effort.

- Mention special cases. For example, if you are doing this project across multiple courses you should specify this and explain what parts of the project are specific to each course and what common infrastructure would be shared.

- Some of you have more than one idea. We can't decide what's best for you but it would be reasonable to include abstract 1, abstract 2, etc.

- The whole proposal should fit in a single page, or two if you are including figures, etc. We are not expecting a full report, just a couple of paragraphs addressing the items above.

- Finally, as always, follow the plagiarism guidelines specified by the University.