

## COURSE PROJECT GRADING RUBRIC

### Introduction

- (4) The Background and Motivation is engaging and demonstrates the importance of the topic. Research Aim is clearly stated including the contributions of the overall project and workflow figure.
- (3) The Background and Motivation is a straight forward explanation of the topic. Research Aim and workflow figure is provided as well. But either part could use a bit more detail with respect to details regarding the topic itself or the overall project application. Or, all parts are provided in great detail, except the overall workflow figure which is missing.
- (2) The Background and the Research Aim are present, but both are a little general (i.e., sparse in details) and lacking in depth. The workflow figure is missing or not informative.
- (1) Lacking any meaningful explanation of the importance of report topic. Research Aim and workflow figure is also missing or very little details regarding the contributions of the project are provided.
- (0) Missing Background and Motivation, and the Research Aim and workflow figure.

### Related Work

- (4) Excellent review of all related literature with respect to research topic, including influence on the citations to the overall research field.
- (3) At least 5 citations are included, however their explanations were a little general.
- (2) The presented citations were not discussed with sufficient detail.
- (1) A good portion of the explanations of the related studies are missing or they are just simply listed.
- (0) Missing citations and related work.

### Materials and Methods

- (4) The dataset and methods were explained in detail demonstrating understanding of tools and problem space. The experiment details were also presented clearly.
- (3) Some minor details regarding the dataset, methods or experiments were missing, but the overall section was still understandable. And demonstrates understanding of the project by the students.
- (2) Either the dataset, methods or experiments were not explained with sufficient detail, but the overall project implementation is reasonable.
- (1) Significant gaps of with respect to the methodology demonstrates a lack of understanding of the project.
- (0) Very little detail present or is missing.

### Results

- (4) Results are presented for the project, with the appropriate description regarding the implications of the results, including baseline testing. Future plans are also provided.
- (3) Baseline model is used and Future plans are provided. The preliminary results were attempted but not successful or some mistakes were presented in the initial implementations.
- (2) Baseline is used but not successful. Preliminary results were not attempted or are missing. Future plans are provided.
- (1) No baseline and preliminary results are presented, but a simple plan is provided.
- (0) No baseline and preliminary results are presented and no plan is presented.

### Report Clarity and Quality

- (4) Paper is easy to follow and template is used properly.
- (3) There are a few minor problems in the text (such as typos and grammar) and template format (such as text captions, references, or wasn't used properly).
- (2) Some problems are present with the language of the text (language is unclear and/or shallow) which effects the technical aspects and analysis of the report. There are some problems with the template as well.
- (1) Significant problems are present with the language of the text (language is murky, confused and difficult to follow) which effect the understanding of the technical aspects of the paper. Template is not used properly.
- (0) The paper does not follow a scholarly format in either technical or template format.