Additional Information for Milestone One

For the first milestone, you will write a one to two page report on the problem state of the AgNOR scoring pipeline that we will be developing during the semester. Familiarize yourself with the data. Look at the data distribution of the different classes in the annotation file. Are there differences in the appearance of the given images?

To give you an idea, a short outline of a report might look like this:

Introduction:

- What is AgNOR?
- What is it used for?

Dataset:

- How many images? How many annotations? How many annotations per class?
- Maybe a histogram over the classes or some other appropriate visualization.

Conclusion:

- Based on the analysis of the dataset, what problems might arise when solving this problem using deep learning?
- What might be appropriate countermeasures to the problems identified?

You must hand in the report as a .pdf file until the 8th of April on moodle.