

# Introduction to Computer Graphics Project – Report Guidelines

There are three stages of the class project. For each stage, you are asked to submit a formal report in a *pdf format*, which should, besides your screenshots, include around 2 pages of text. Name your report as "Stage-*n*-Name1-Name2-Name3.pdf" where *n* is the number of the current project stage and the names are the full names of the submitting students.

# 1 Notes

Your reports are graded, based on their clarity and technical correctness. They are also important for us to give you feedbacks on your progress. Reports must be written in English.

# 2 Report Guidelines

Your report must contain the following sections:

# 2.1 Title

Include the project stage name, your group ID and your group members.

#### 2.2 Overview

Write a short paragraph to summarize your work. You can also include a teaser image.

### 2.3 Implementation

For the minimal part, describe the main steps you have done. Visually document your progress by including snapshots for intermediate results, if applicable. You can only include the images produced by your own code. No images taken from external sources should be attached.

For the advanced section, state your goals before describing the steps to achieve them. Again, document your steps with images.

If you use any external code or follow any tutorial, clearly indicate that in your report and provide links to the sources.

#### 2.4 Results

Provide your results for each part (minimal and advanced) in the form of screenshots. Play around with camera views to capture nice images. For each of your results, specify the parameters needed

to produce it.

Discuss the effects of parameters and explain how you find these parameters.

Finally, evaluate the performance of your implementation by specifying roughly how much time is needed to run each component of your code (a few minutes? a few seconds? instantly?).

Even if your work is not complete, describe your attempts and include your intermediate results. We will not only consider your final results but also your approach.

# 2.5 Improvement on previous work

Each stage of the project is not strictly limited to a two-week duration: you can improve the previous work while working on the later ones. If your make any change, describe them in this section and include images which best show your improvement.