2DV803 − 3D Graphics
Spring 2018
Assignments Overview

Each assignment consists of three parts: *Questions* (theoretical), *3D Drawing* (with OpenGL) and *Engine Building*. The final grade of an assignment is computed based on these three parts with the following formula:

$$AssignmentGrade = Questions * 0.25 + (3DDrawing + EngineBuilding) * 0.75$$

Thus, the *theoretical* part represents 25% of the grade, while the *practical* part represents 75% of the grade. In order to successfully finish the course you need to have $AssignmentGrade \geq 60\%$ for **every** assignment. Your final course grade will be an ECTS grade that will be computed from the average of the assignment grades received during the course.

Each assignment has to be submitted by its deadline to the **Moodle assignment submission system** at `https://mymoodle.lnu.se/mod/assign/index.php?id=24562`. E-mail submission attempts will be ignored!

Submit your assignments as a **ZIP** package (a single file) including all the necessary files. These may (or should) include:

- **Source code.** Do NOT submit compiled (binary) files! If you used any external libraries other than the course's default ones (JOGL and JOML), include them in the package. Your source code should be easily compilable by standard means (i.e. as an Eclipse project). If there are any special instructions for compiling your code, take care to include them in the package.

- **Documents.** For the theoretical questions, you may want to submit the answers as a document or text file. In such cases, please convert your document to a **PDF** first, then include it in the package.

If you prefer to solve the theoretical assignments with pen and paper, deliver the solutions in the deadline day, during the Lab session. Please make sure your writing is readable!

Please notice that the deadlines in this course are strict.

Late/failed assignments policy: assignments that receive a positive grade ($\geq 60\%$ of points) are graded only once (i.e., no second chance for improving a positive grade). There will be a retake for late/failed assignments shortly after the final deadline. The penalty for the retake submissions: the top limit of grades for such assignments will be set to 90% of points. Also, plagiarism in any form will not be tolerated.

Rafael Martins is responsible for the practical assignments. If you run into trouble please contact Rafael by e-mail: `rafael.martins@lnu.se`. **Important:** Do not forget to add the course number (2DV803) in the e-mail subject field.