Computer vision course

Proff. Stefano Ghidoni | Matteo Terreran

Project development & delivery guidelines

The project must be developed in C++ with the OpenCV library or in Python, that can be used only for dealing with Deep Learning.

You need to deliver your project including:

- All the source code (C++/Python), where each source file must contain the name of the main group member developer - **one author per file is allowed**; you should check that **the code compiles on the Virtual Lab**, that is considered the official building environment;
- CMake configuration files for the C++ part (mandatory);
- A report (no page limit) presenting your approach and **the performance measurement on the dataset provided and linked above**. You shall report **the metrics and the output images** for every element in the dataset (see details below);

In particular, **you should include in your report** both quantitative and qualitative results of the performance of your system for each element (images and/or video) of the test dataset.

When delivering your project, you should **clearly identify** the contribution of each member in terms of ideas, implementation, tests and performance measurement. You can organize the work as you prefer: you are not forced to assign one specific step to each group member. Please also include **the number of working hours** per person in the report. **Any requested detail that is missing will result in a penalty.**

It is not allowed to include code that was not written by any of the group members - this includes ChatGPT & similar tools.