

# Rules for the examination – SINA 2010-2011

## General rules

The exam is in two parts:

- Oral exam
- Practical exam

Evaluation: oral exam (0-25) + practical exam (0-5)

Practical exercise and oral examination can be done in different order.

## Practical exam

It consists of an exercise on practical programming in C++, image processing.

Groups of one max two persons, declare group when you ask the exercise, no changes allowed afterwards.

The submission involves:

- Code (including make files);
- Written report (similar to a short paper) (PDF), discuss what you have done and the results. The report has to be clear especially in reporting the results and describing the work done;
- Email single zip file or CD.

The evaluation is based on: results, report and code.

Other rules:

- Code must be executable with no parameters (or with well explained parameters);
- You can use OpenCV;
- Code must compile with “Make”;
- Compile time errors and run-time errors (segmentation faults) are NOT acceptable and will affect the final evaluation, use as reference platform the Linux Ubuntu Live distributed at the course;
- Submission is “one-shot”, we evaluate what you submit – no “Prof. can you please see if it is OK” allowed – of course you can ask a meeting to discuss the status of your work;
- Report: focus the report on the algorithm you have implemented and on the results. It is not a problem if the results do not match the expectation (the algorithm does not work as expected), but you have to show that the problem is not in your implementation (it is not a bug!) and that you understand why the results are not the ones you expected. In this case the report focuses on the tests you have done to investigate why the algorithm fails.