### Summary

These lab sessions are designed as a practical companion to the course "Image Analysis and Pattern Recognition" by Prof. Thiran. The main objective is to learn how to use some important image processing libraries, namely OpenCV, for performing image analysis tasks.

### Content

The lab will contain three main parts:

- Feature extraction
- Object detection
- Object tracking

And the addressed topics will be related to feature extraction, classification as well as some advanced machine learning topics.