Computer Vision / Computer Graphics (CVCG)

Tutorial n°1

1 Exercice 1

In this first tutorial, the students are invited to deeply understand 'Superpixels Segmentation'. Mastering one approach of segmentation can help to understand other approaches.

- 1. Read the original paper of Superpixels segmentation,
- 2. Implement the algorithm of Superpixels segmentation,
- 3. Test the algorithm with the given dataset and with different values for the different parameters,
- 4. To better understand the algorithm, change the criteria of merging/splitting and see the impact of that.