Classical Computer Vision (Python)

Learn the fundamentals of computer vision, and how they can augment and complement modern deep learning-based techniques. Practice solving vision problems with little data and no ground truth.

Image processing toolbox

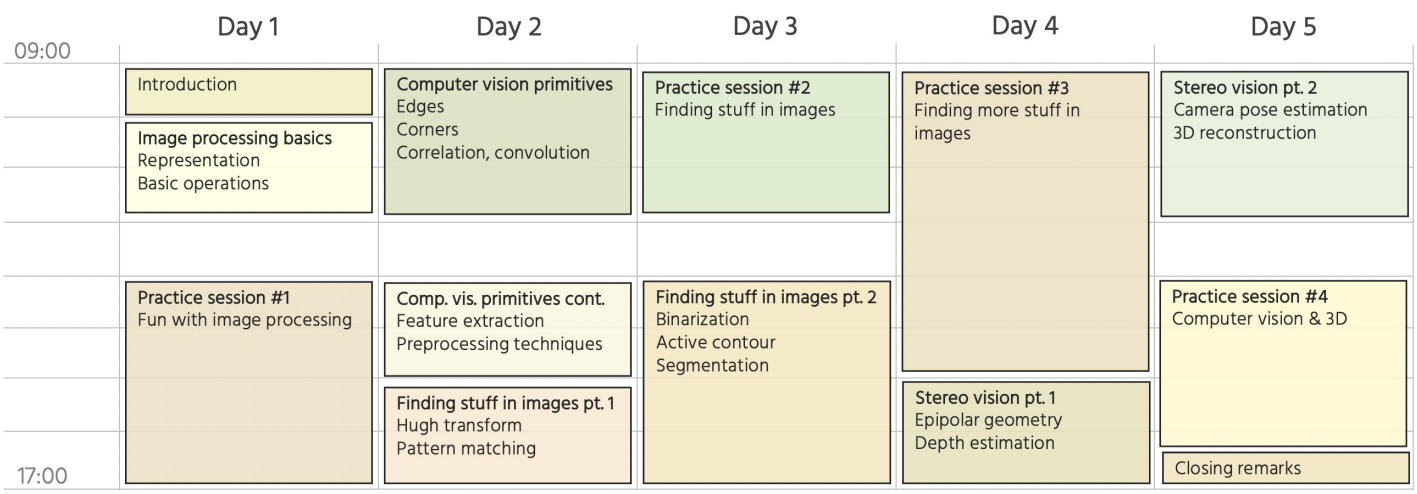
Become familiar with the standard toolbox of image processing techniques.

Detecting things in images

Learn how to analyze images and detect various objects, from primitives like edges and corners to segmentation and active contours.

Computer vision and 3D

Learn the basics of analyzing stereo images / video to derive simple 3D scene understanding.



Prerequisites:

- Python programming
- Comfortable with highschool-level mathematical topics

andersource

daniel@andersource.dev