

Supplementary Reading: Feature Detectors and Descriptors

- You can find implementation resources here:
https://opencv-python-tutorials.readthedocs.io/en/latest/py_tutorials/py_feature2d/py_table_of_contents_feature2d/py_table_of_contents_feature2d.html
- Textbook: Forsyth, D.A. and J. Ponce (2003). *Computer Vision: a modern approach* (2nd edition). New Jersey: Pearson. Read section 9.4.
- Haris Corner Detection: https://docs.opencv.org/4.0.0/dc/d0d/tutorial_py_features_harris.html
- Introduction to SIFT (Scale-Invariant Feature Transform):
https://docs.opencv.org/4.0.0/da/df5/tutorial_py_sift_intro.html

Supplementary Reading: Feature Matching

- Feature Matching: https://docs.opencv.org/4.0.0/dc/dc3/tutorial_py_matcher.html

Supplementary Reading: Feature Matching

- Feature Matching + Homography to find Objects:
https://docs.opencv.org/4.0.0/d1/de0/tutorial_py_feature_homography.html

Supplementary Reading: Outlier Rejection

- Forsyth, D.A. and J. Ponce (2003). *Computer Vision: a modern approach* (2nd edition). New Jersey: Pearson. Read section 19.1-19.3.

Supplementary Reading: Visual Odometry

- SolvePnP in OpenCV:
https://docs.opencv.org/3.4.3/d9/d0c/group__calib3d.html#ga549c2075fac14829ff4a58bc931c03_3d
- SolvePnPRansac in OpenCV:
https://docs.opencv.org/3.4.3/d9/d0c/group__calib3d.html#ga50620f0e26e02caa2e9adc07b5fbf2_4e

