Tutorial Week 9 Structure from Motion from Multiple views

Today we will learn about a concept of structure from motion.

Follow the example “**Structure from Motion From Multiple views“** by searching for the name. 

1. Pay attention to new functions:
   * helperEstimateRelativePose
   * viewSet/ addView /updateView
   * addConnection/ updateConnection
   * findTracks
   * triangulateMultiview
   * bundleAdjustment

Homework — to be completed before 11am on Monday 25 September:

1. Using your five images (from similar viewpoints —highly overlapped) - reconstruct the 3D point cloud
2. Upload the Jpeg image of the Point Cloud to MyLO discussion topic (“structure from Motion from MULTIPLE viewers)