Two subjects: see syllabus.

Lab is in Amir building level 1.

report progress once a week to [dannyf.post@gmail.com](mailto:dannyf.post@gmail.com) – until Sunday midnight – what we succeeded in doing, what we didn’t succeed in doing, what we’ll do next week, what do we need help in.

Grade is made up of what we did, we’re allowed to use outside resources as long as we site them, we won’t get points for these parts. We present to Dan at the end of the semester.

Possible sources:

ORB-SLAM, COL-MAP

Group sizes are 1-3, the quality of the project must relate to the group’s size.

Ideas for a project (obviously after reassurance from Dan):

1) map using only infrared – similar enough to not make it to easy yet still kind of innovative.

2) given a series of pictures predict where a projectile will land – mini scale iron dome initiation algorithm.

3) unrelated → probably denied: hardware github.