

Optional Problem: Coarse to fine tracking Results.

Files to run: *runthisCoarse.m*, *runthisSimple*

The results obtained demonstrate that the coarse to fine approach gives indeed excellent result for tracking. My algorithm takes a couple of minutes to create 5 levels of pyramid with a scale of 1.25.

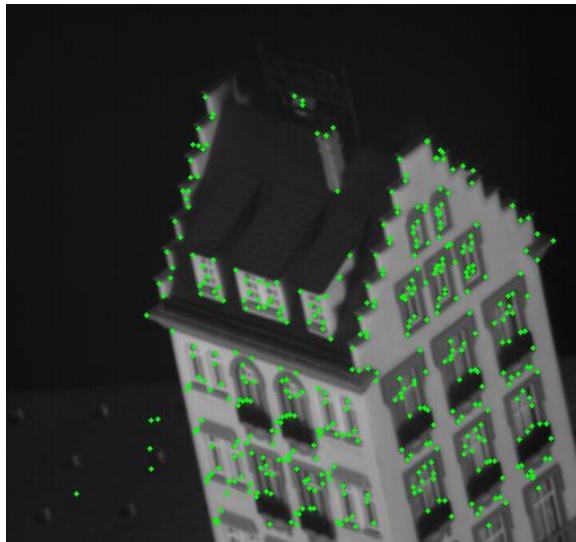


Figure 1 frame 20

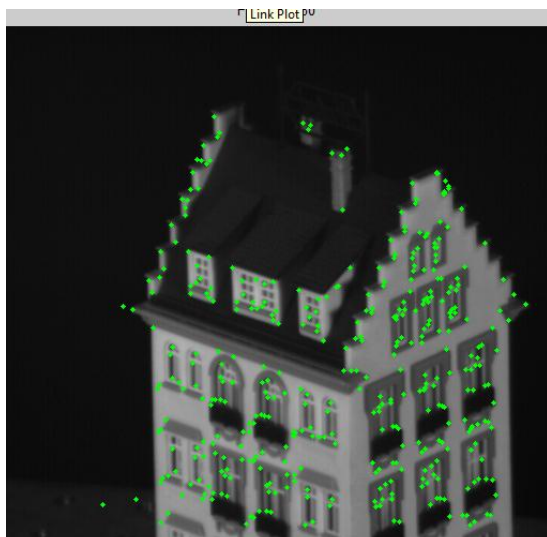


Figure 2 Last frame 50/50

Results without coarse to fine approach

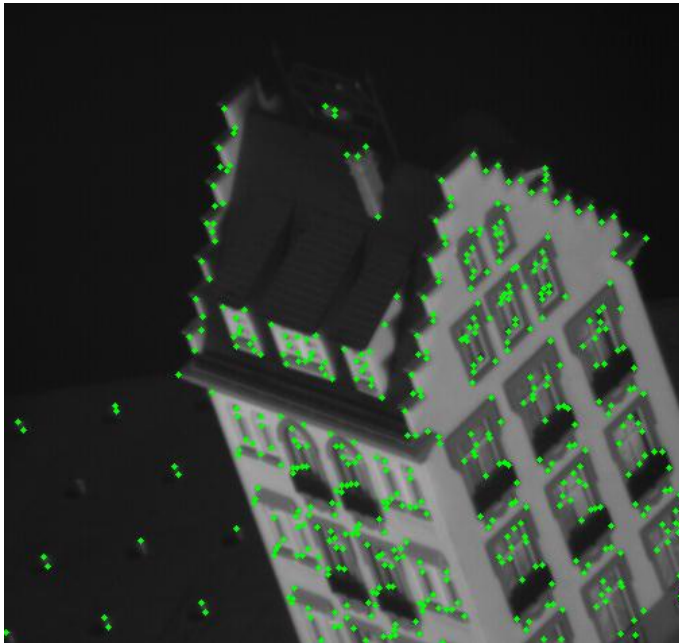


Figure 3 First frame (before tracking)



Figure 4 frame 30

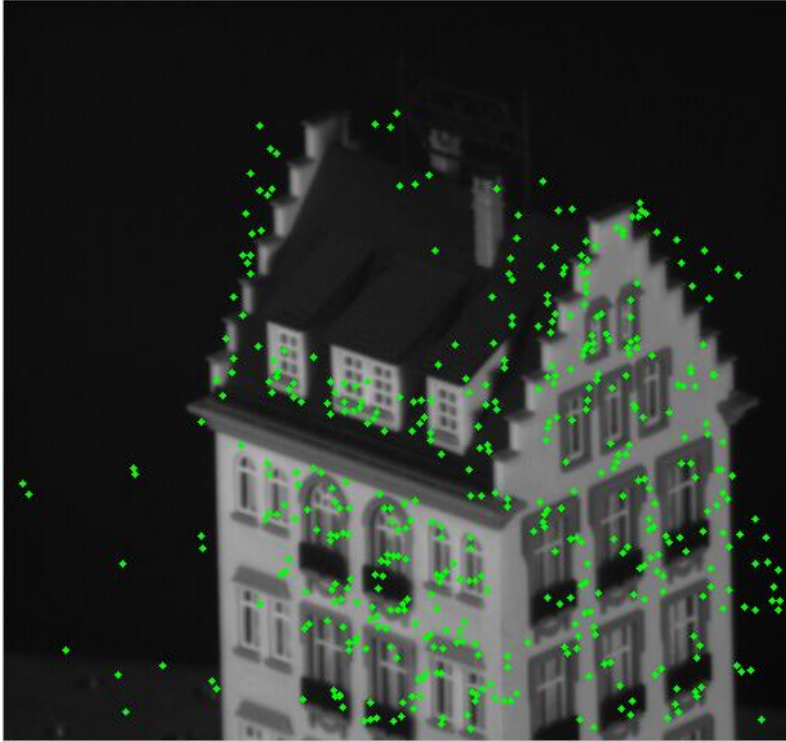


Figure 5 last frame 50