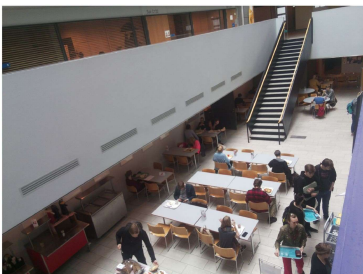# Clustering results

We had a relatively limited training set in our hands when trying out the clustering of images. This was because the Raspberry pi was installed to Exactum Unicafe for a short period only. There was no very big line captured in any of the training set images, yet some variability is detectable in the medoid images presented below.
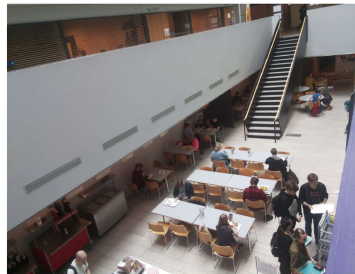
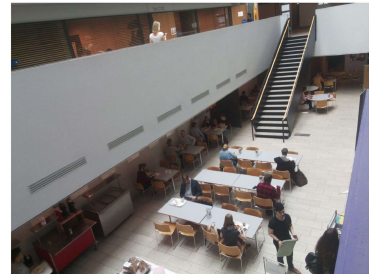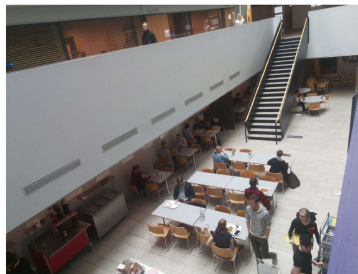Following cluster medoids were detected:

Clustering to 3 medoids

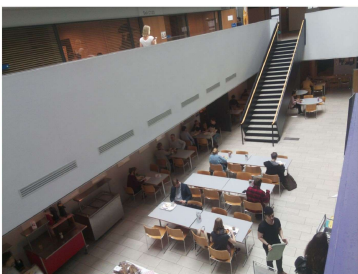| Gridding granularity 4x6 | Gridding granularity 6x8 | Gridding granularity 12x16 |

Clustering to 5 medoids:

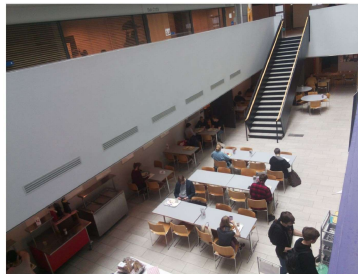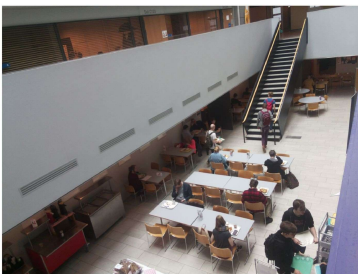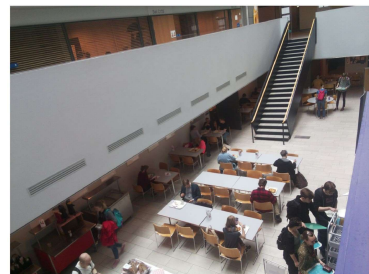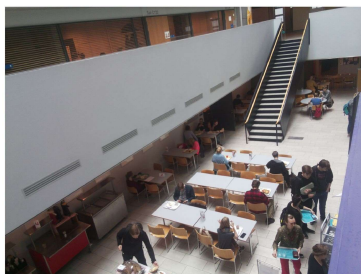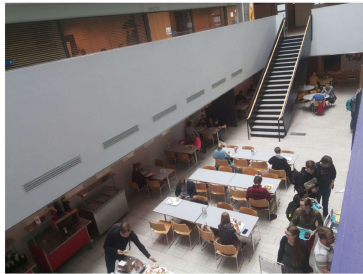Gridding granularity 4x6   Gridding granularity 6x8   Gridding granularity 12x16