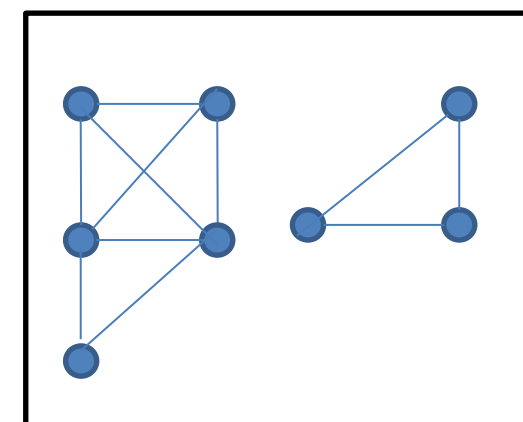
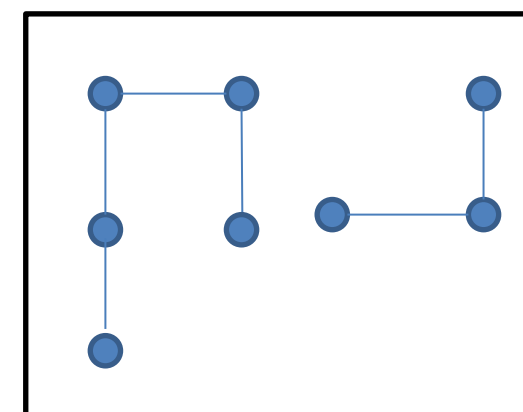




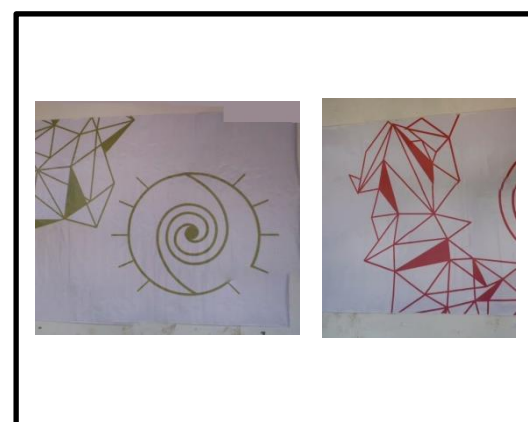
**Selected Images sorted into
a grid based on IMU Data**



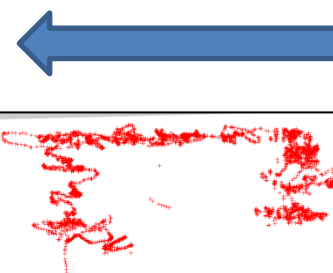
**Graph formed by feature
matching considering
neighborhood images**



**Spanning tree found for
each connected
component**



**For each spanning tree,
mini-panorama
constructed**



**IMU
Data**



**Mini-panoramas
joined into super
panorama using
IMU data**