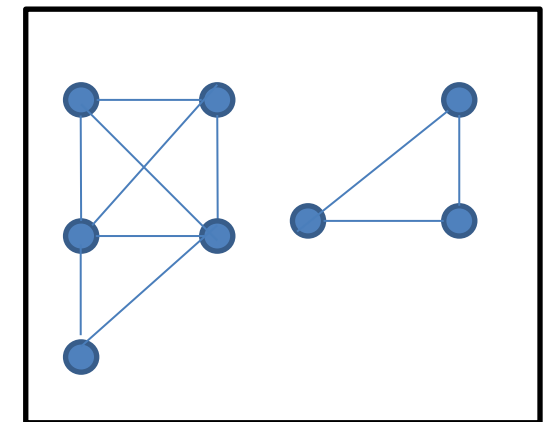
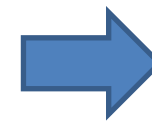
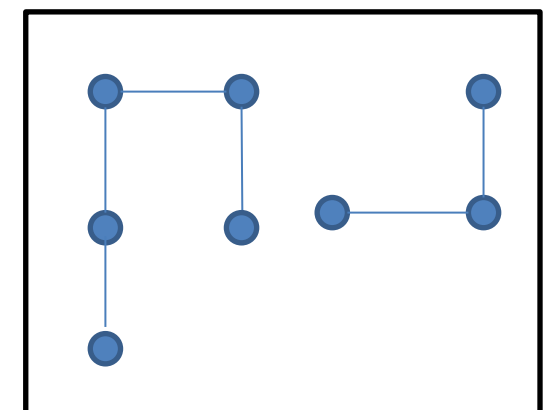


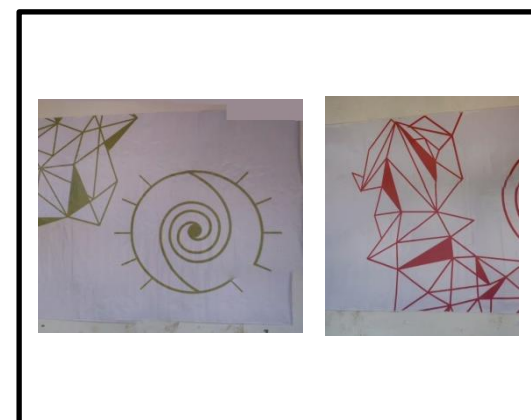
**Selected Images sorted into  
a grid based on IMU Data**



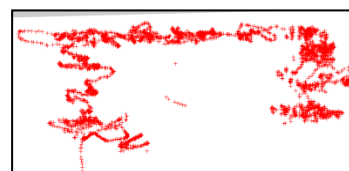
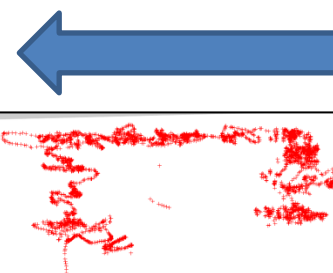
**Graph formed by feature  
matching considering  
neighbourhood images**



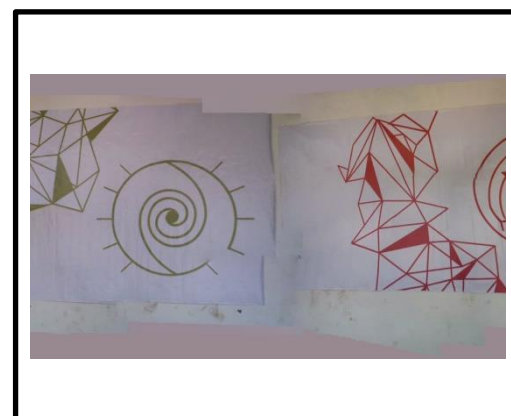
**Spanning tree found for  
each connected  
component**



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



**IMU  
Data**



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