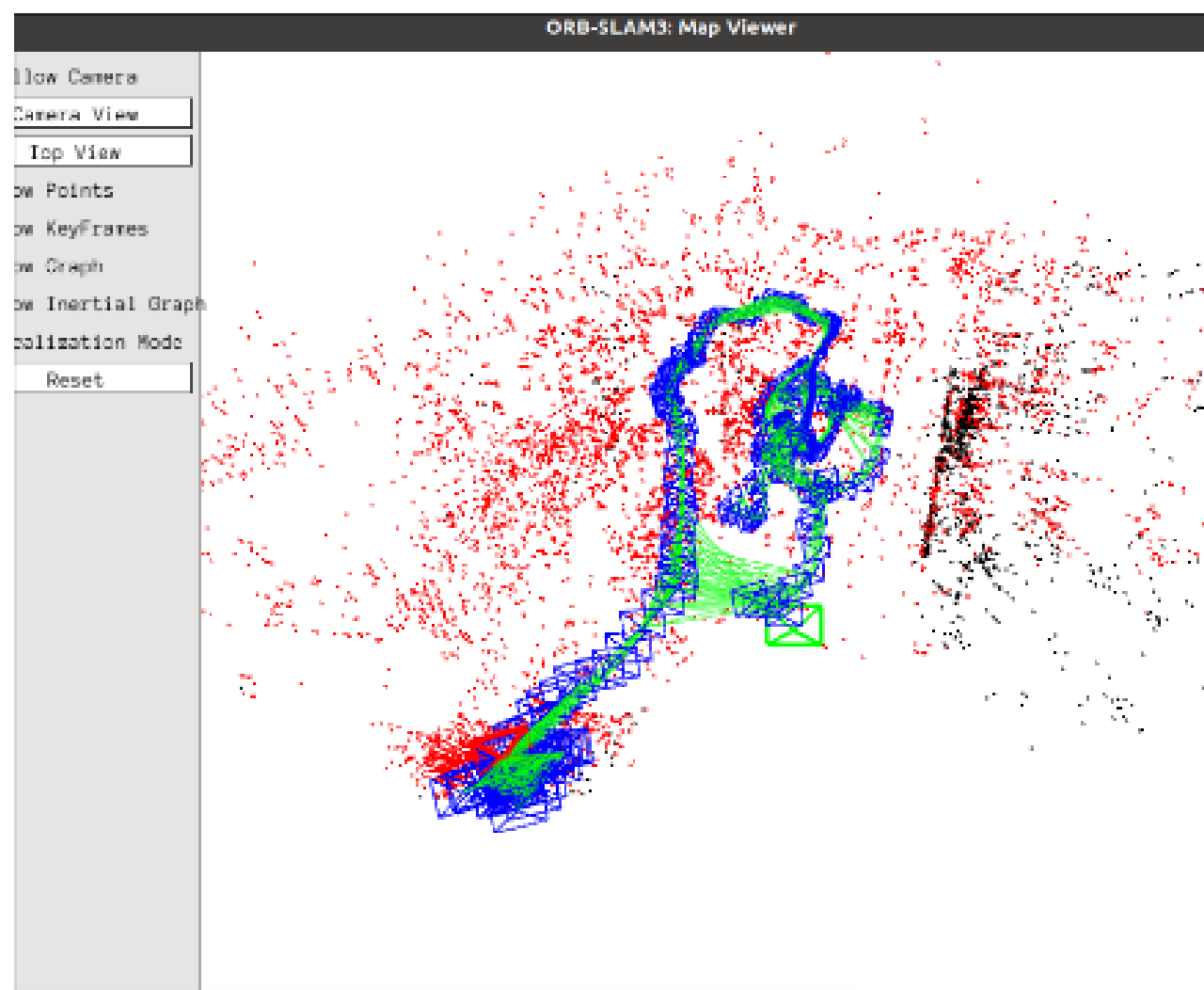
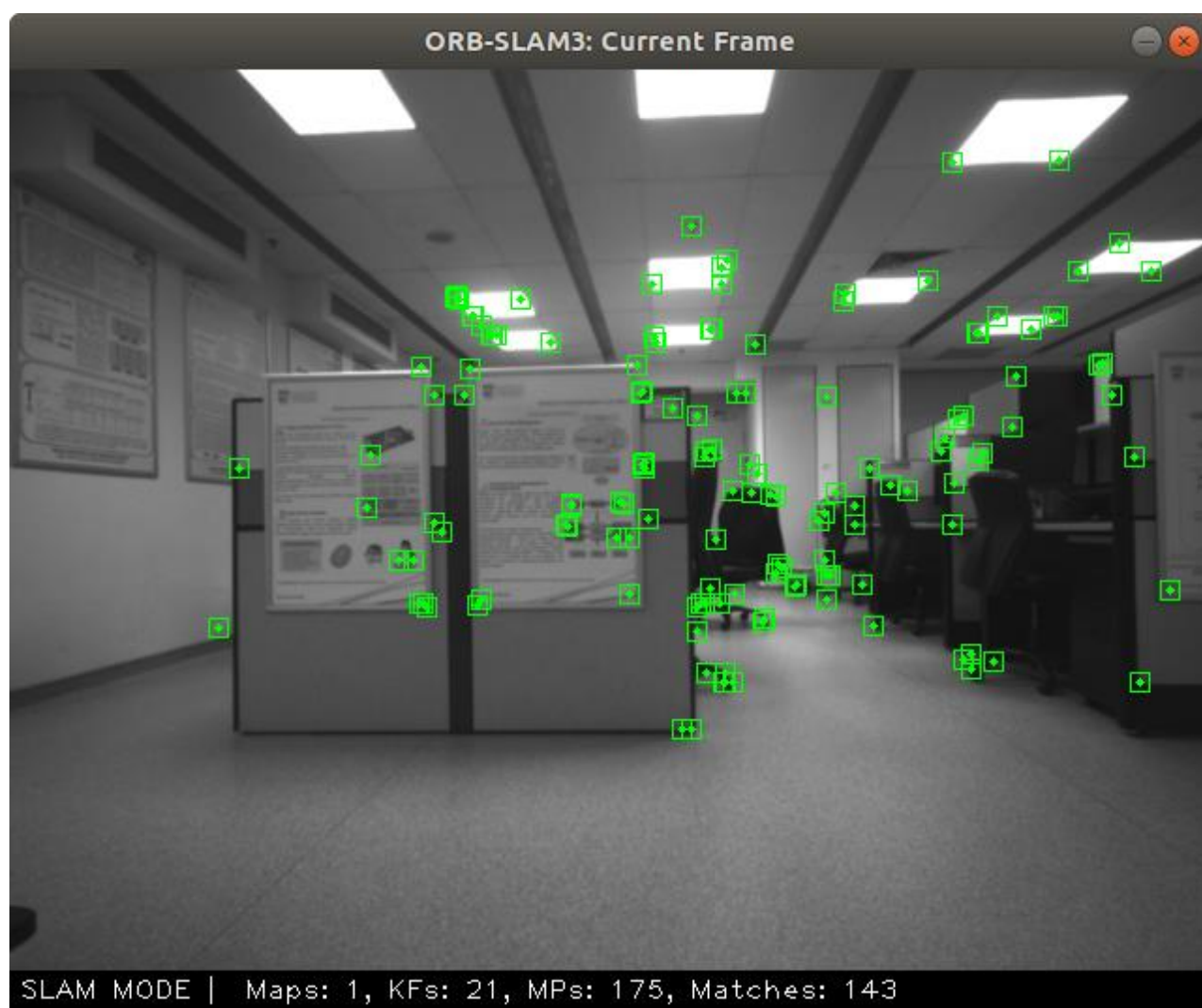


Autonomous Navigation System

Designing and implementing a new IMU initialization method

Student: Nah Zheng Rong

Supervisor: Assoc Prof Lam Siew Kei



Project Objectives:

The aim of this project is to develop an IMU initialization method for the visual-SLAM system ORB-SLAM3 which can perform IMU initialization without having to move the camera around and still be able to have a similar level of accuracy as the original IMU initialization method

