# A Stereo-Lidar SLAM System

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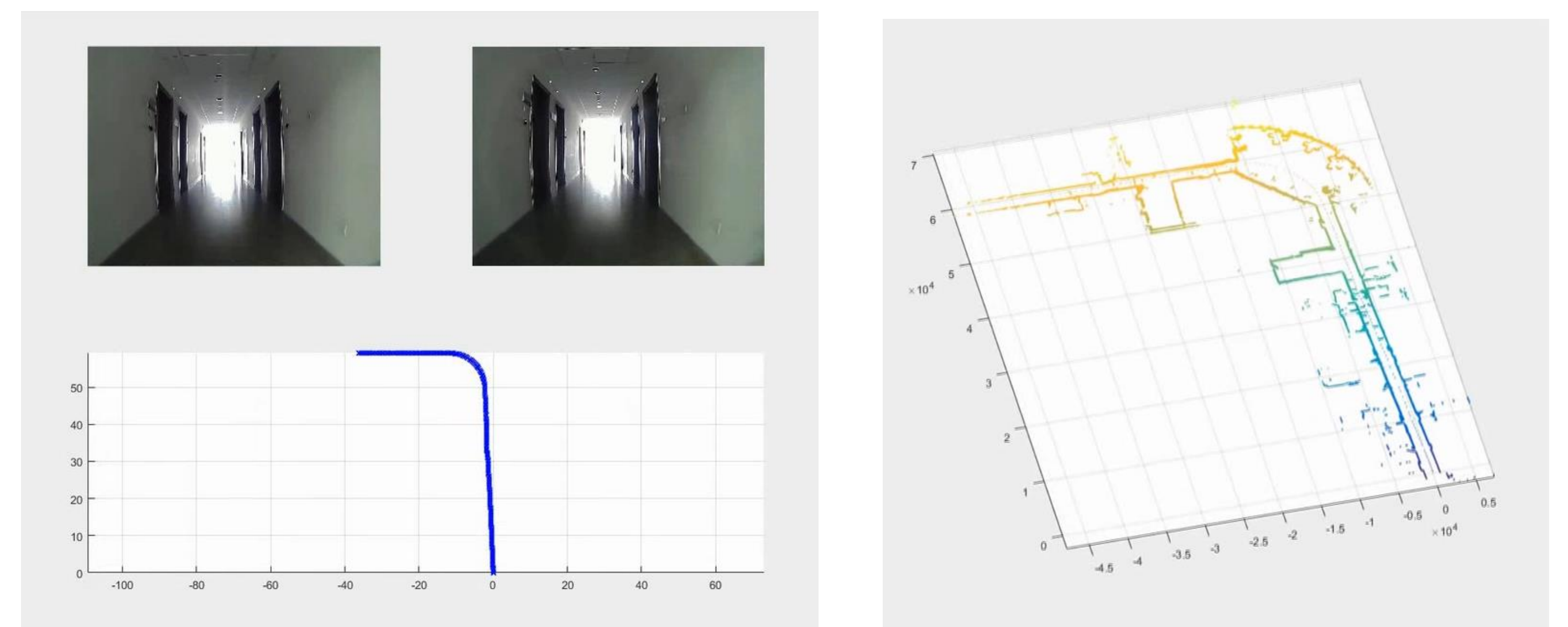
Demo Video: youtube/youku
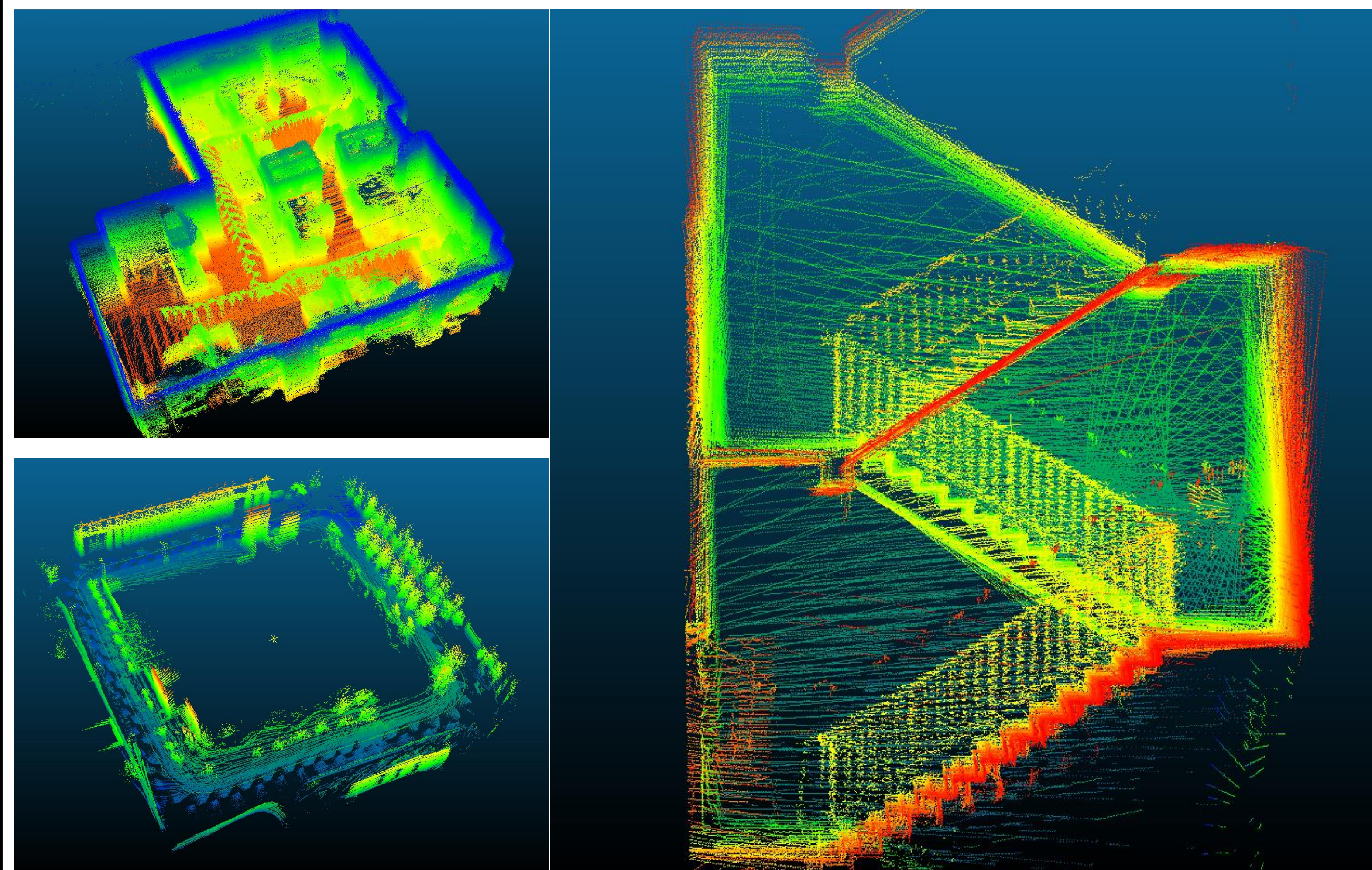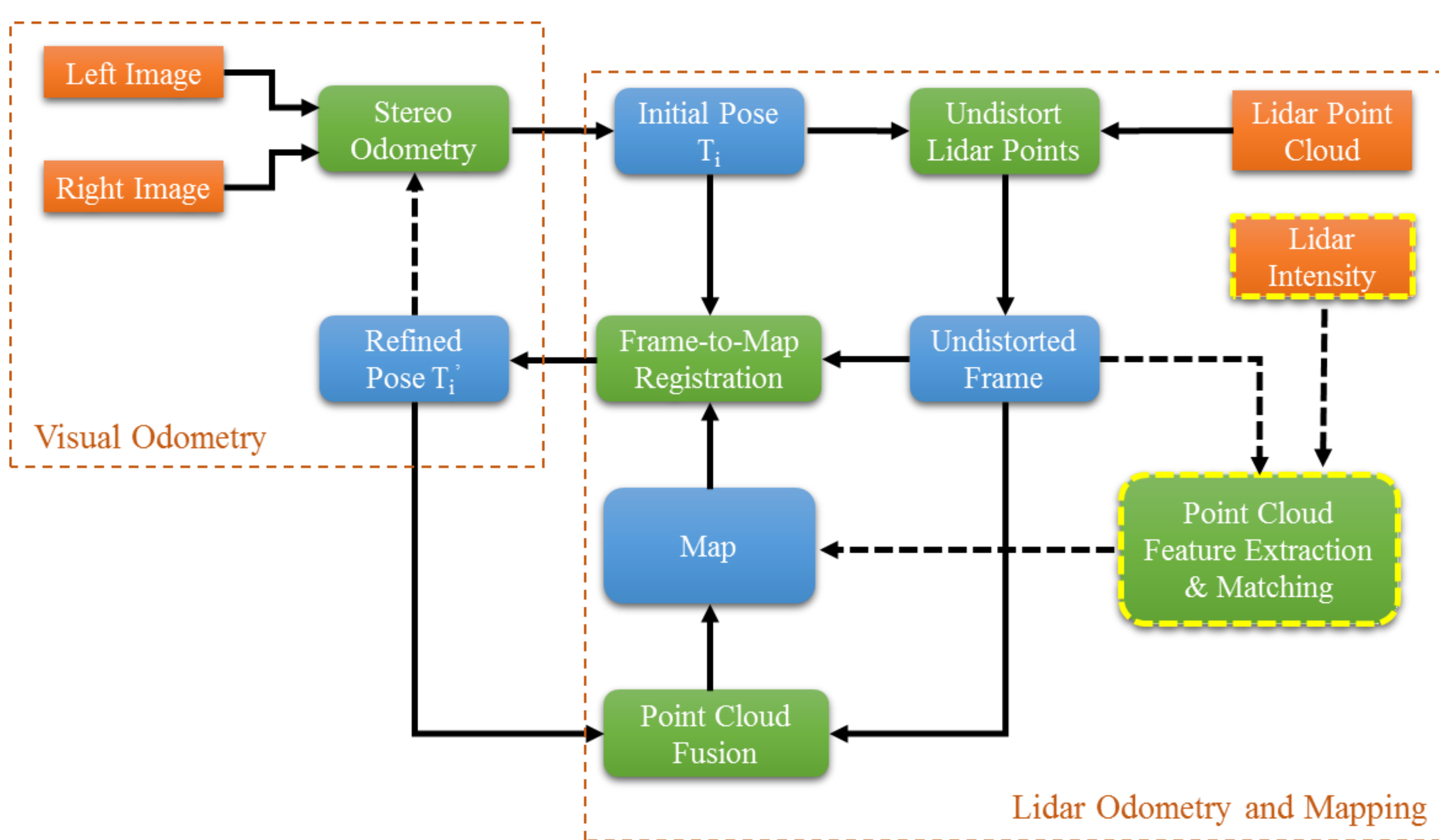
## Device



## Texture Mapping



## Dynamic Localization



## Dynamic Reconstruction



## Stereo-Lidar SLAM Algorithm



## 3D Scene Reconstruction

### Static Scan