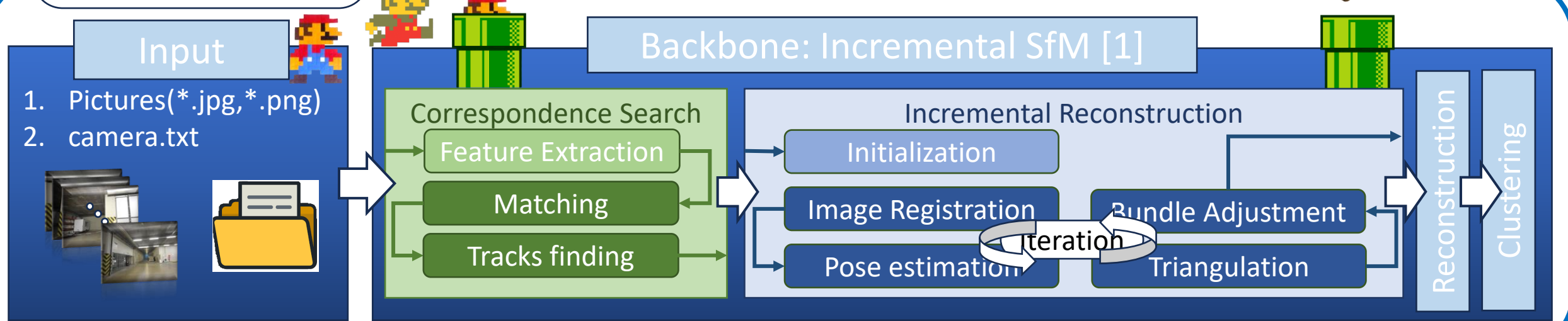


ORDER AND LOCATION ARE UNNECESSARY

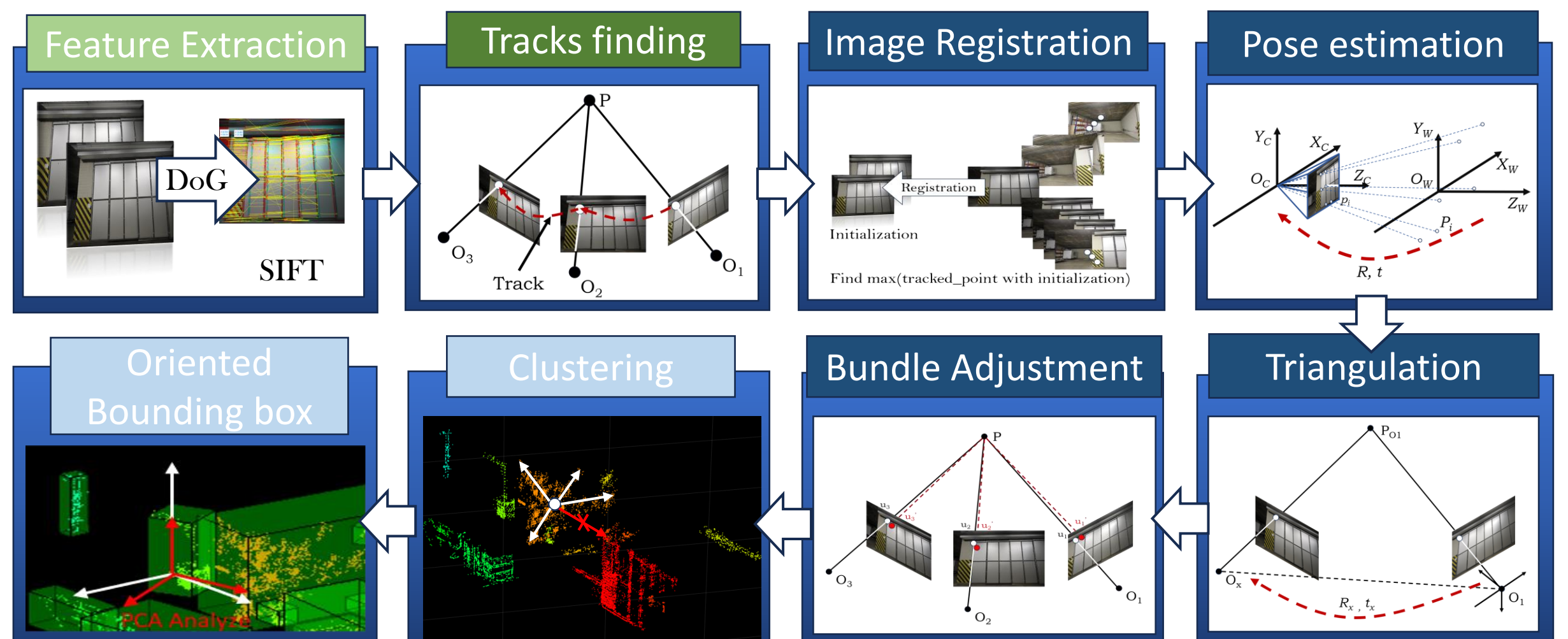
3D Reconstruction with SfM

Member: Wenjie Xie, Jincheng Pan, Yao Ling, Kecheng Zhou, Shixin Li

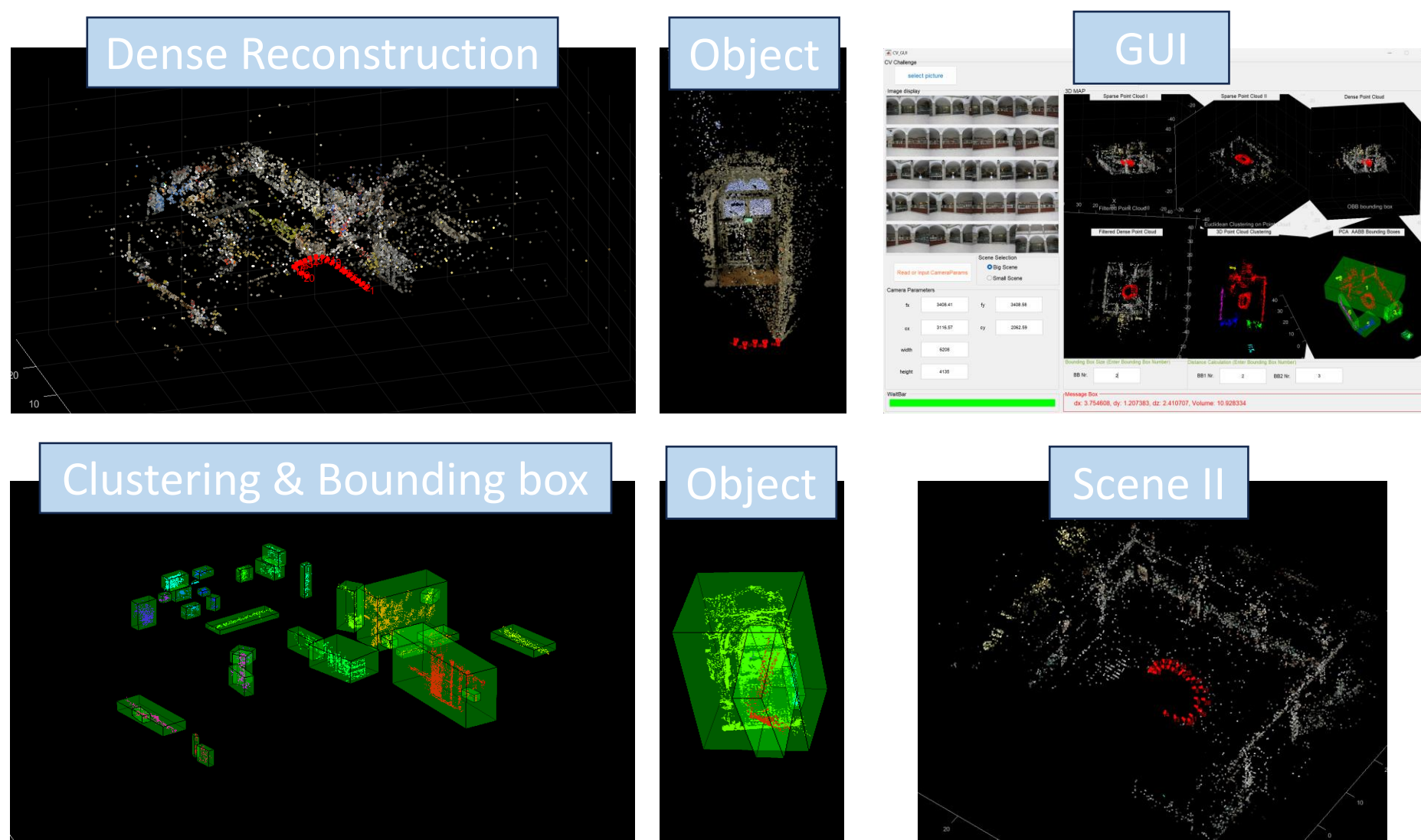
Pipeline



Detail



Results



Challenge

1. Run time: it takes slightly a bit more time and RAM to process.
2. Feature detection algorithm: it plays the most important role in reconstructions. Some plane feature cannot be reconstructed due to no feature points detected.
3. Irrelevant picture pairs with high relevance will let program initialized with those two images and delete all rest of images