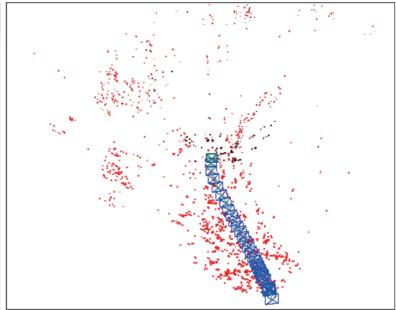


LOOP CLOSING



TRACKING **Initial Pose Estimation** Track New KeyFrame **Extract** from last frame or Frame ORB Local Map Decision Relocalisation MAP **Map Initialization** KeyFrame **PLACE MapPoints** LOCAL MAPPING KeyFrame RECOGNITION Insertion **KeyFrames** Visual Recent Vocabulary **MapPoints** Covisibility Culling Graph Recognition **Database New Points** Spanning Creation Tree Local BA Loop Correction Loop Detection Local Optimize KeyFrames Loop Compute Candidates Essential Fusion Sim3 Detection Culling Graph