13

epotokar

Structure from Motion for Object Reconstruction

$$argmin_{K,T,P} \sum_{i}^{M} \sum_{j}^{N} \left(z_{ij} - \pi(K, T_i, P_j) \right)^2$$

x66

Add Image

Find keypoints & descriptors

Match with previous images

Initialize T_i and P_j from matches

Optimize results (LM)