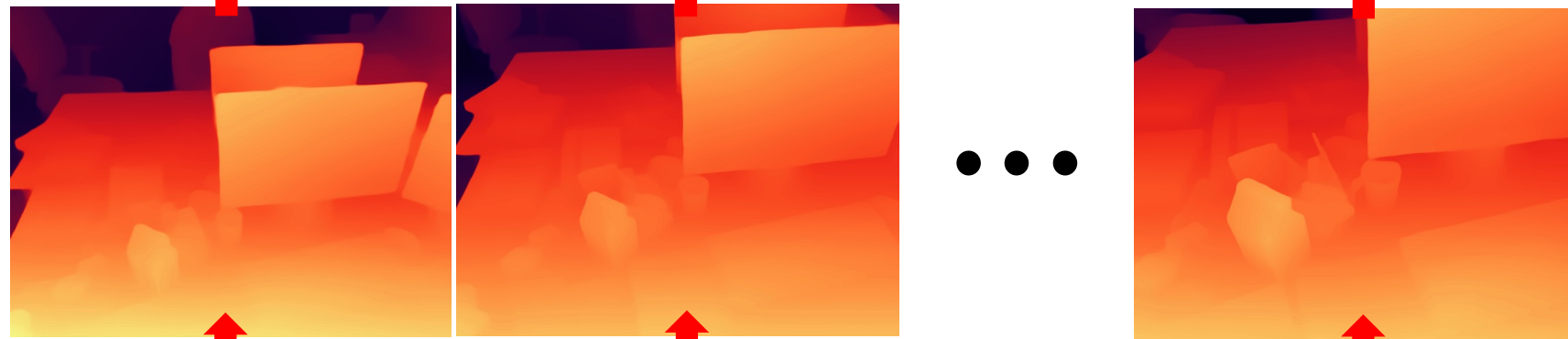


point clouds generation

scaled point clouds



learned monocular  
depth map



correspondences



frame pairing graph

frame 0

frame 1

frame N

time horizon

