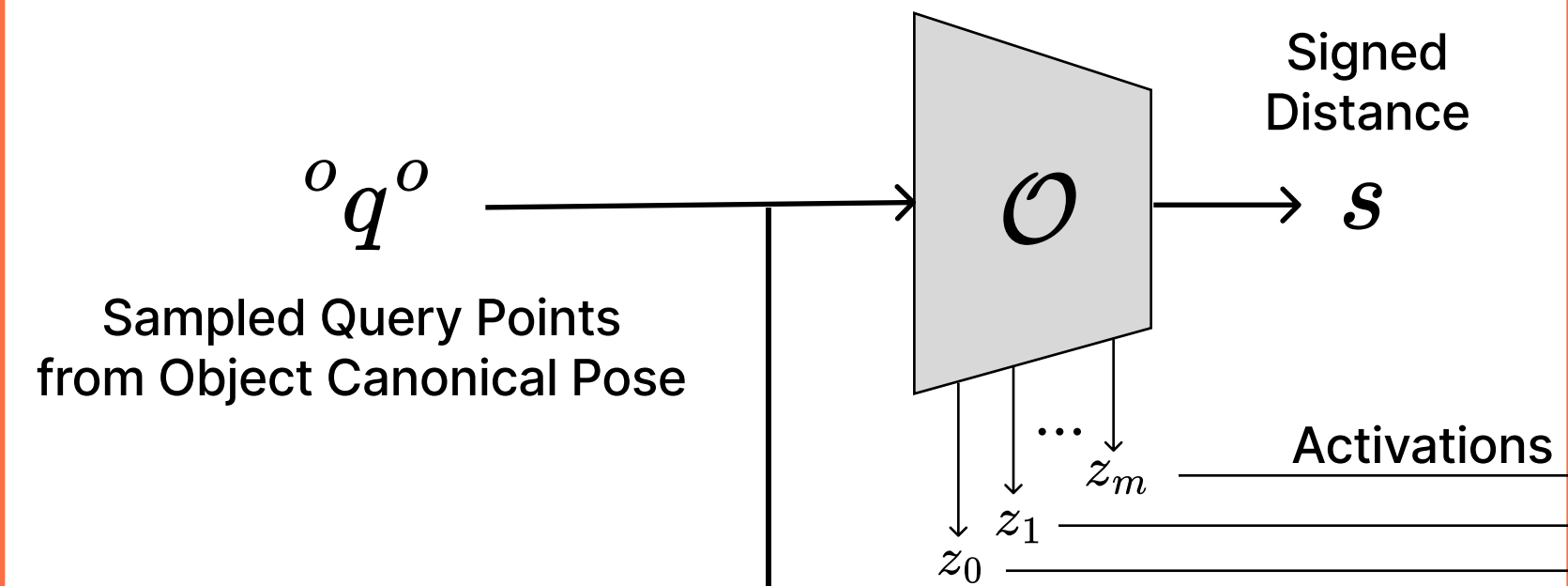
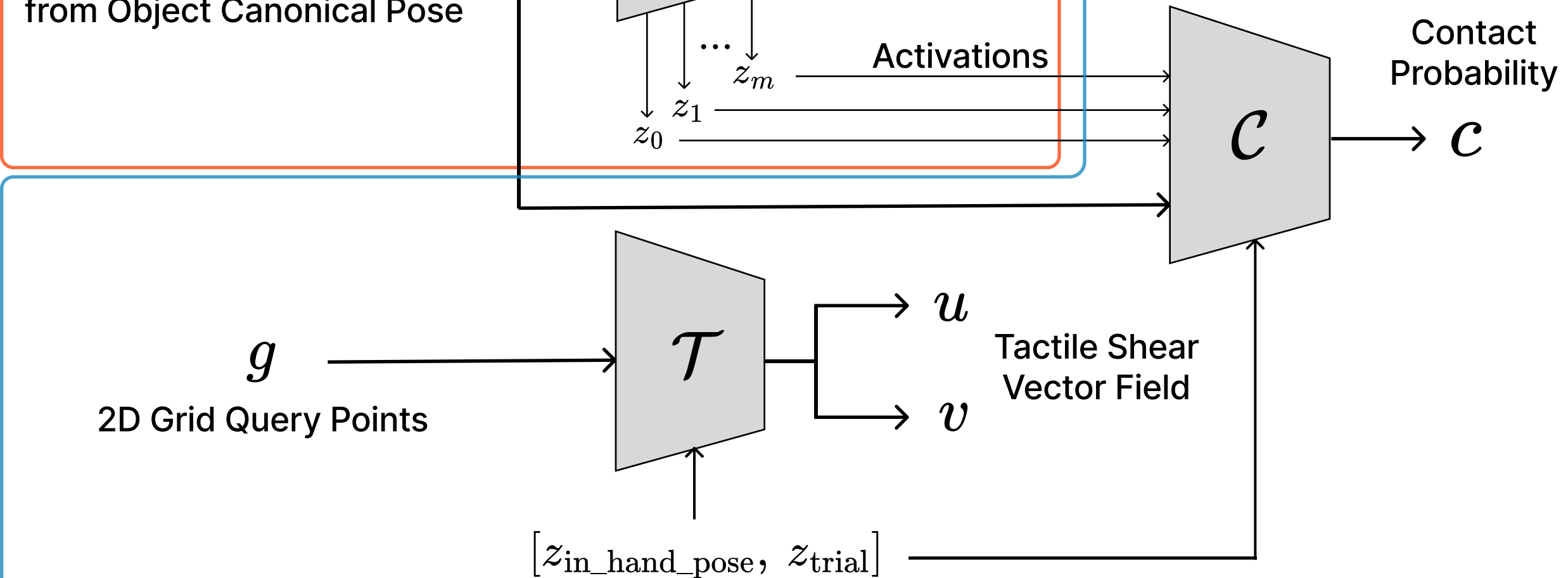


# Training

## ① Object Signed Distance Field

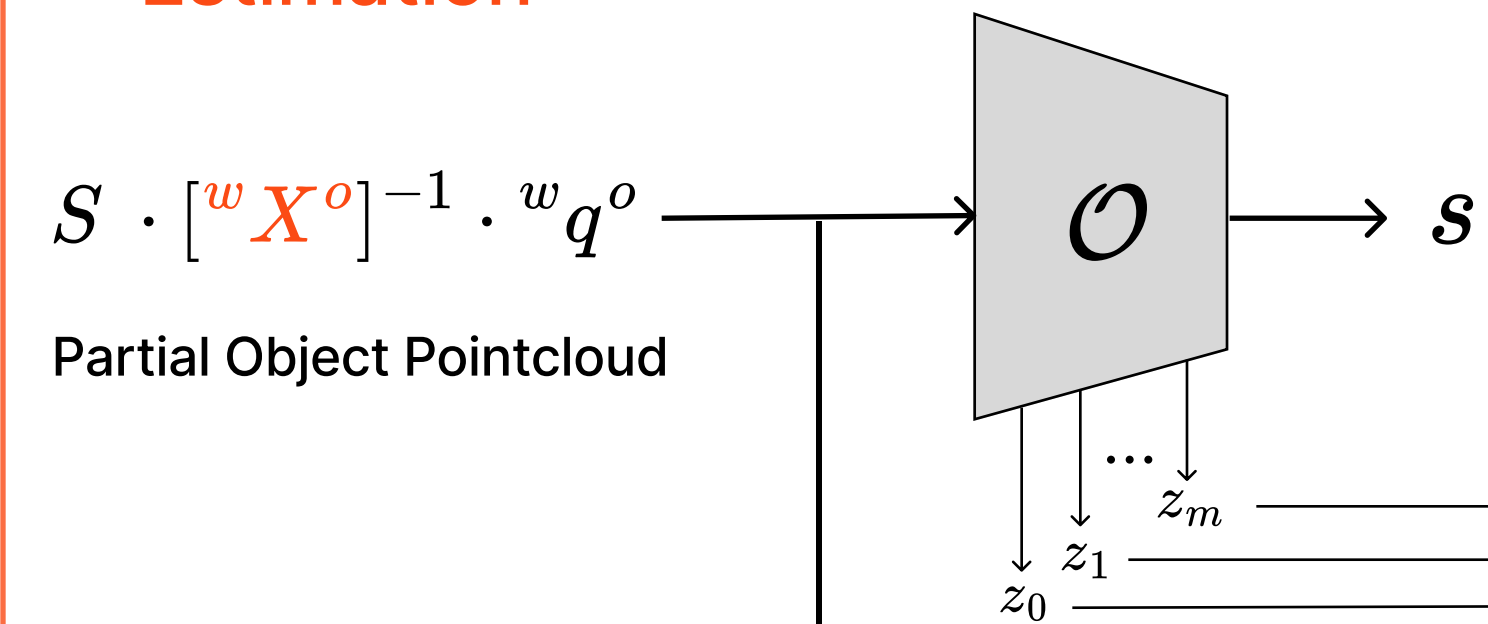


## ② Shear Vector Field & Contact Field



# Inference

## ① In-Hand Pose Estimation



## ② Extrinsic Contact Estimation

