## **Diffusion-based Human Pose Estimation** mmWave Guidance Pose PC Decoder Encoder Joint Features Radar PC **PC** Features Coarse Poses $\widehat{H}_k$ ×n $\widehat{H}_{k-1}$ LRC **TMC** Radar $\widehat{H}_k$ Conditional Diffusion Model $\hat{\epsilon}_{\theta}$ Conditions

