

(a) Dataset Preparation

Large-scale
Open-source
Human Motions



Retarget \downarrow Augmentation



Data Filtering

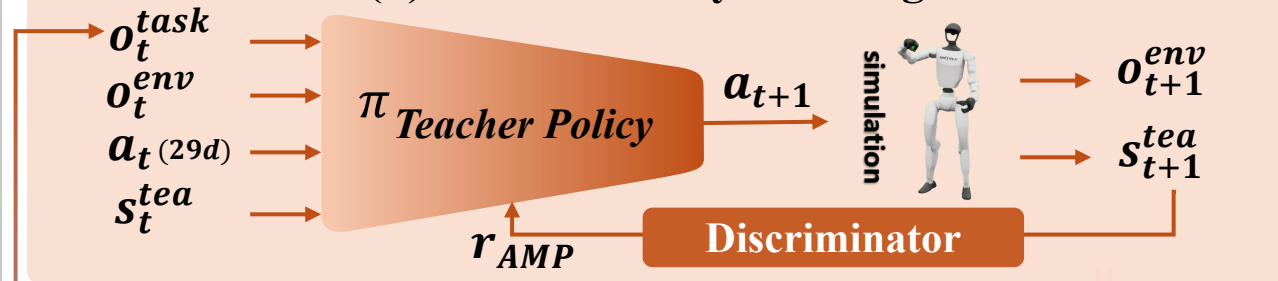


Wrist Sampling

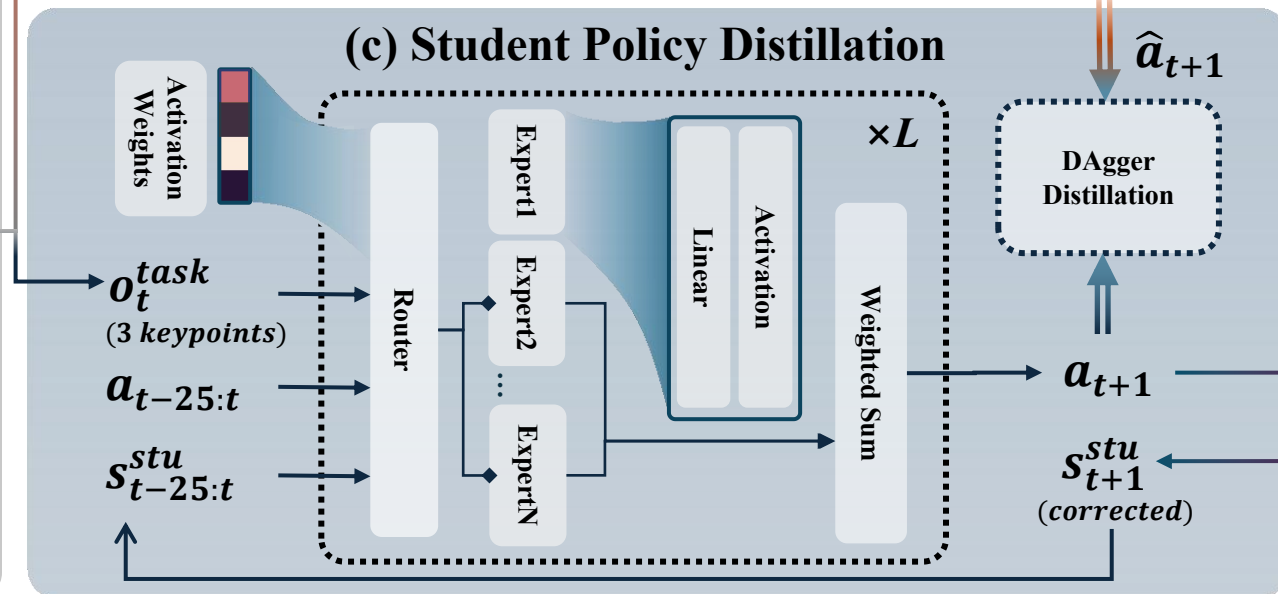


Motion Editing

(b) Teacher Policy Training



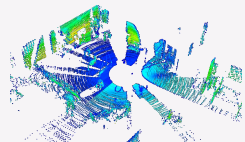
(c) Student Policy Distillation



(d) Real Deployment



VR Input



Lidar Odometry

PD controller
(1000Hz)



Closed-Loop Global
Pose Feedback



Error Correction