Hand Pose and HOI Reconstruction
Motion Retargeting
Ego2Robot Video Translation
Explicit Intermediate Action Representations
Affordance Representation
Task-Progress and Reward Inference
Temporal Contrastive Learning
Masked Video Modeling
Language-Conditioned Pretraining
Latent Action Learning
World-Action Modeling

Hand-4DGS
Ego Infinity
WHOLE
HaWoR
WiLoR
Topo Retarget
SPIDER
Dex Machina
RSRD
DexCap
Ego2 Robot
Ego Engine
WARPED
Masquerade
Phantom
Human Ego
UniDex
Motion Tracks
Ego Mimic
Track2 Act
DexMani
Bridge ACT
Robo PCA
VidBot
HRP
Rynn Value
Proc VLM
Robometer
X-Sim
Rank2 Reward
EgoViT
Ag2x2
AcTOL
R3M
TCN
Embodied MAE
3D-MVP
STP
VC-1
MVP
Qwen-VLA
EgoDTM
MPI
Ego NCE++
Decision NCE
Motion-Focused LA
UniSkill
UniVLA
Moto
LAPA
HumanScale
τO-WM
DreamDojo
V-JEPA 2
GR-2

Explicit Embodiment Transfer
Explicit Action and Task Supervision
Egocentric Video Representation Pretraining
Latent Action and Dynamics Modeling

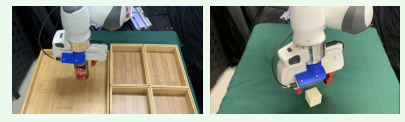
# Ego2Robot Learning

## Egocentric Human Videos (EHV)



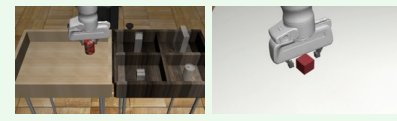
EPIC-KITCHENS-100
OakInk2
HOT3D
EgoDex
EgoXtreme
EgoLive
Ego4D
Nymeria
HD-EPIC
OpenEgo
EgoVerse
Open-AoE

## Robot Demonstration Data



DROID
AgiBot World Colosseo
AIRoA MoMa
RoboMIND 2.0
ABC130K
BRMData
Galaxea Open-World
RoboCOIN
VTouch++
RoboTac Dex

## Synthetic and Simulated Data



RoboTwin
TASTE-Rob
EgoDemo Gen
EgoSim
WANDA
SkillMimic Gen
Robo Cerebra
SoftMimic Gen
RoboSnap
HandEdit