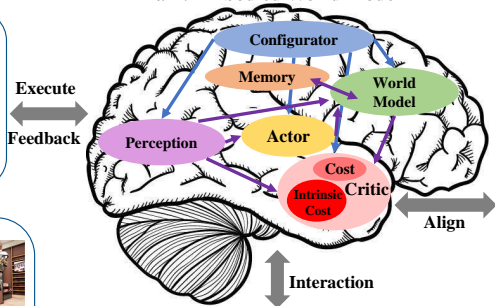
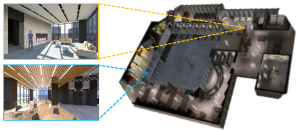


Brain: Embodied World Model



Virtual Environment (Cyber Space)



Execute
Feedback

Embodiments

Sim2Real



Robots

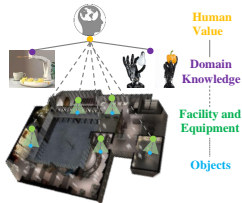


Physical Environments

Multi-modal Active Perception
Human-Robot Interaction
Task Planning
Multi-modal Large Models

Multi-modal Elements

Human Value



Physical Law



Causality Learning



Reliable and Safe Manipulation