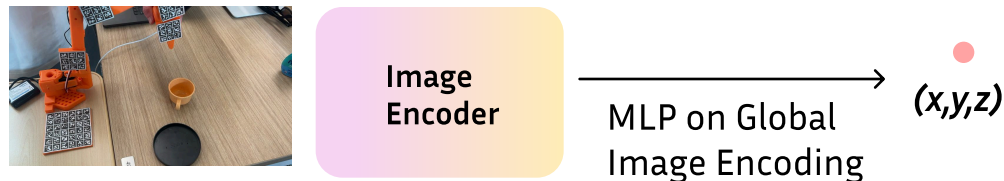


Key Idea: Reformulate Global EEF Coordinate Regression as Per-Pixel Regression for Dense Supervision and Shift-Equivariance

Pixel Aligned Robot Actions (PARA)

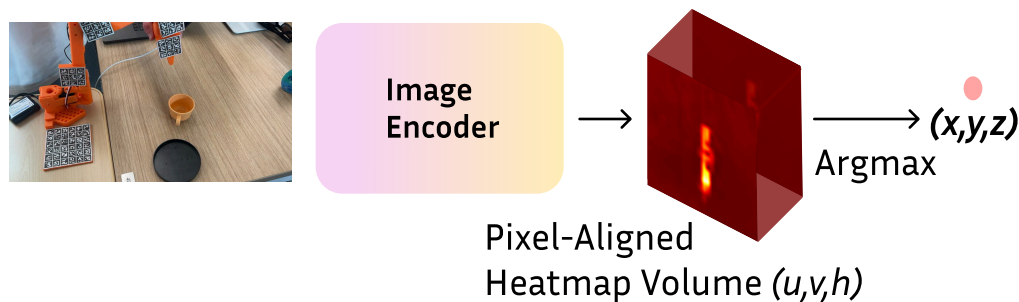
Global EEF Regression

- Global Prediction & Sparse Supervision



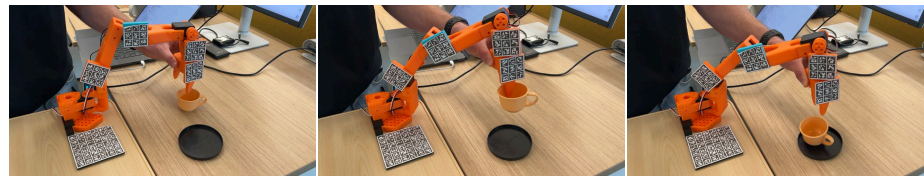
PARA EEF Coordinate Heatmap

- Local Prediction & Dense Supervision

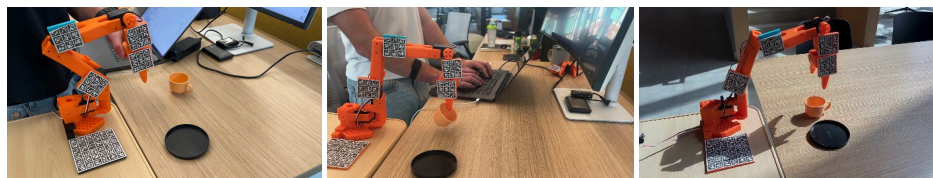


Train 40 Kinesthetic Demonstrations

- ⚠ *Small number of episodes*
- ⚠ *Hand 'distractor' object*
- ⚠ *No wrist camera*



- ### Test
- Training Viewpoint+Environment
 - ⚠ *Novel Viewpoint (w+w/o fine-tune)*
 - ⚠ *Novel Environment (w/o fine-tune)*



Task Completion Rate

