

Robot Perception and Control

Foundation Models for Robotics

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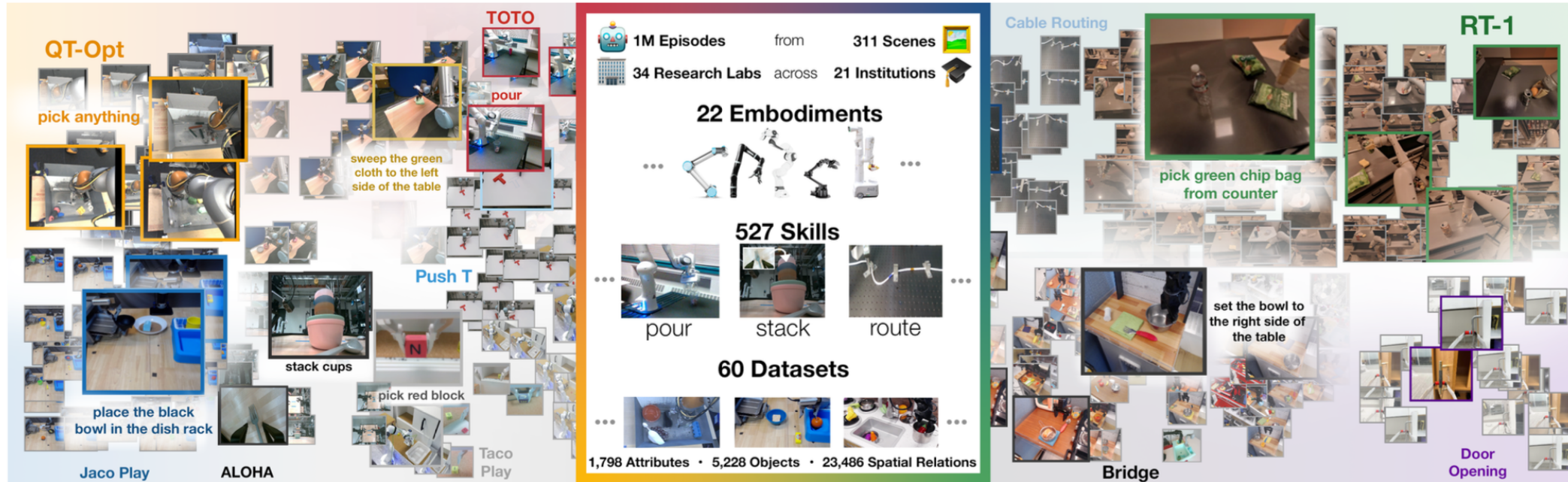
Datasets

BridgeData V2

arxiv ↗

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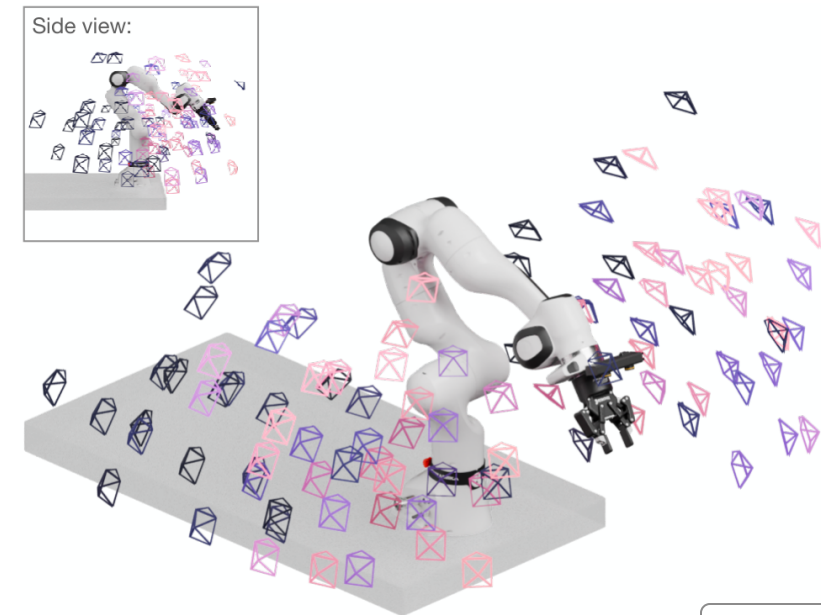
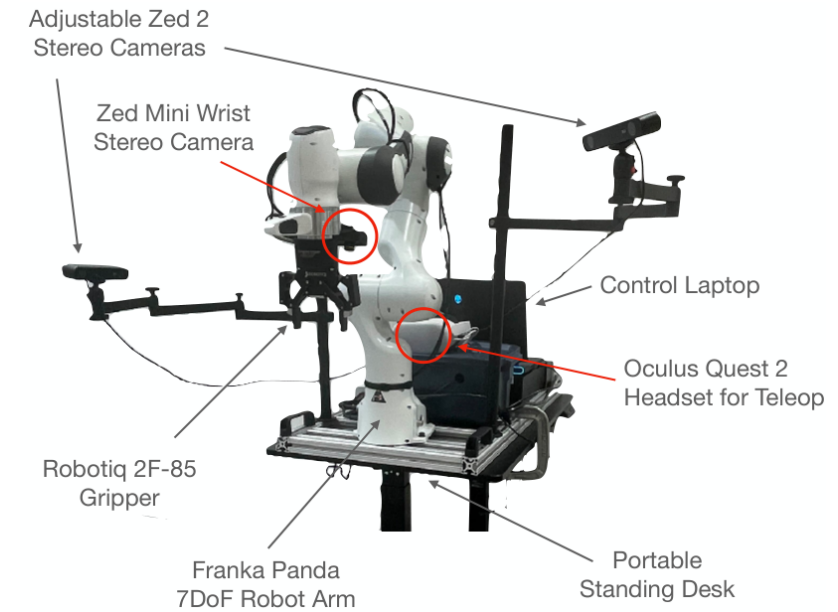
Open X-Embodiment



A large-scale collection of datasets from 22 different robots collected through a collaboration between 21 institutions, demonstrating 527 skills (160266 tasks). The dataset follows the [RLDS](#) format.

DROID

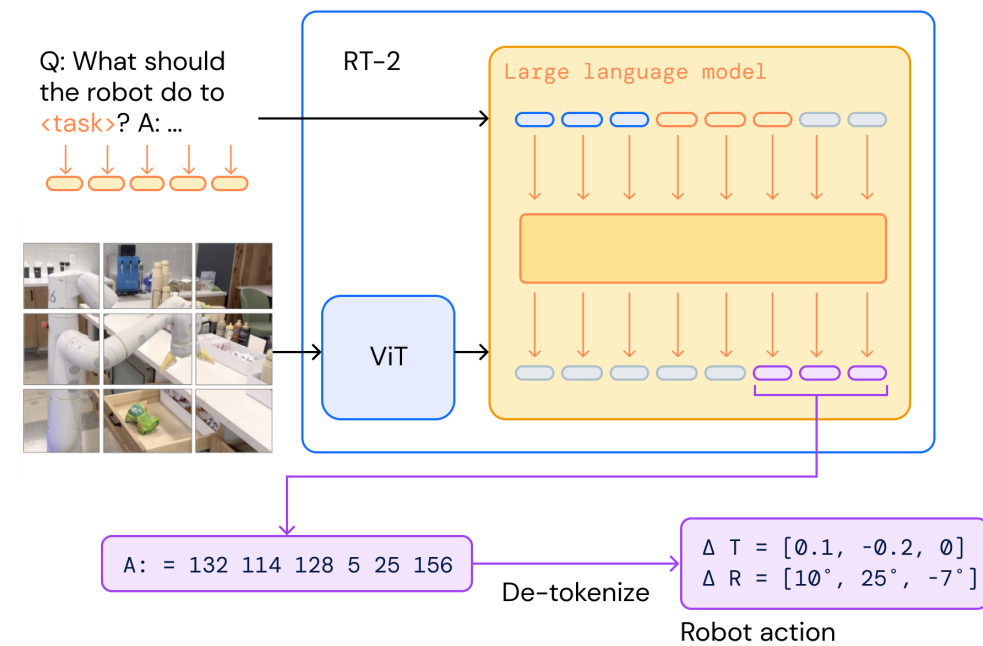
DROID uses the same hardware setup using Panda robot across all 13 institutions to streamline data collection while maximizing portability and flexibility.



Models

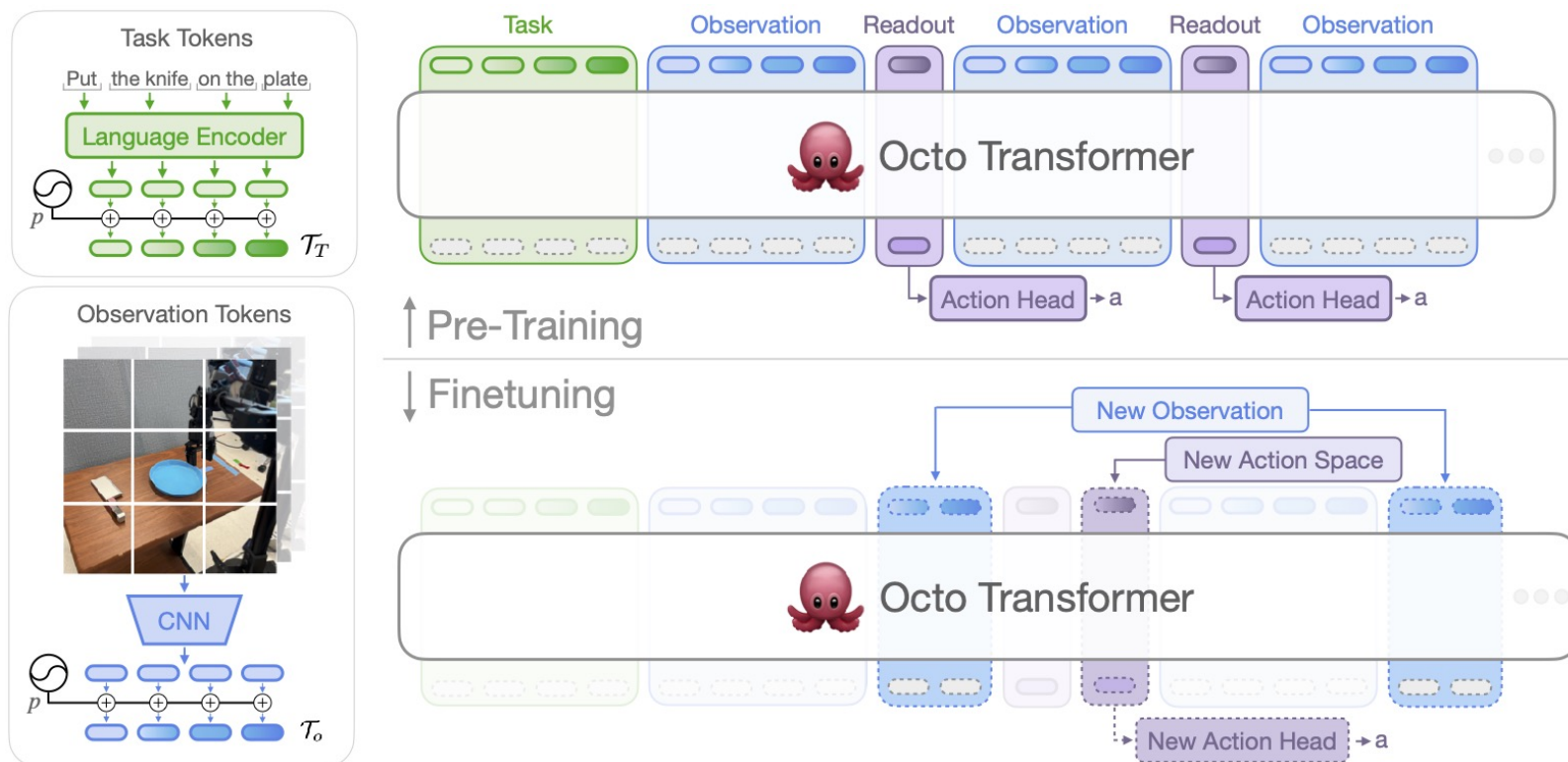
RT1

RT2



RT-X

Octo arxiv ↗



OpenVLA [arxiv ↗](#)

