

Pre-training

Laboratory cross-embodiment



Sort drawer



Pack bottles



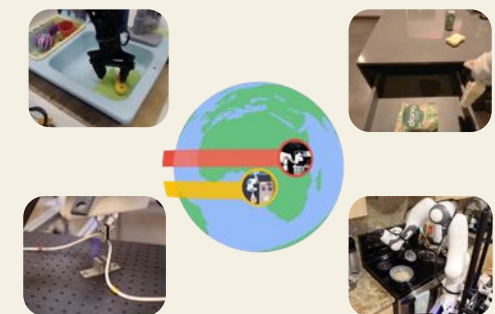
Sweep table



Fold laundry



Bus table



Open X-Embodiment

Diverse mobile manipulator



Shirt in basket



Spatula in holder



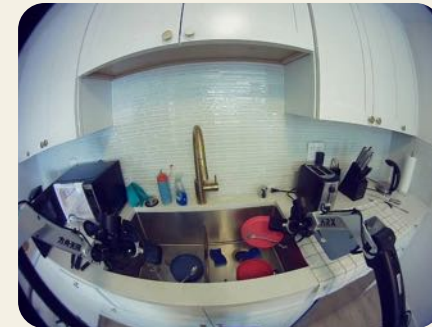
Wipe plate



Hang dress



Tissue on stand



Dish in sink



Make bed

Diverse non-mobile manipulator



Item in drawer



Fold linen



Tidy table



Cabinet putaway



Kettle on base



Towel on oven handle

High-level subtask



How would you clean the bedroom?

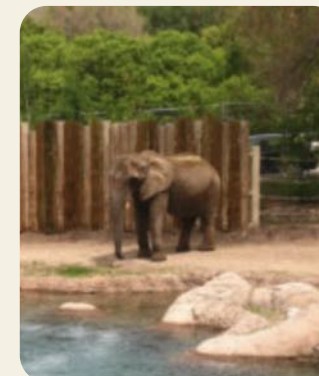
Bounding boxes:
<loc0405><loc0011><loc0911><loc0197>closet
Subtask: move to closet



How would you clean the kitchen?

Bounding boxes:
<loc0571><loc0376><loc0815><loc0484>mitten
<loc0787><loc0346><loc1003><loc0490>drawer
Subtask: move left arm forward and pick up mitten

Multi-modal web data



Describe this region:
<loc0470><loc0390><loc0605><loc0484>
Front legs of elephant



What kind of pie is this?
This is a delicious-looking pecan pie. The image shows a classic pecan pie with its characteristic dark brown filling studded with pecans.

Verbal instruction



Put cup in sink



Place pillow on bed



Policy: put plate in sink
Relabeled: put plate on rack



Policy: push the top drawer
Relabeled: pick up blue shirt

Post-training