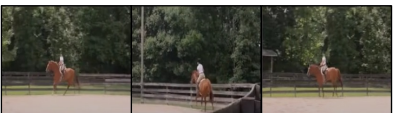


Web-scraped videos



Peel potato



Riding horse



Vacuum floor



Play badminton



Shine shoes

----> Only used for training

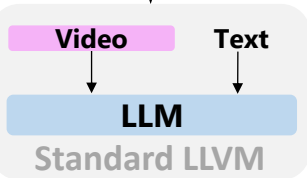
ADL Video



Q1: What is the person doing in this video?

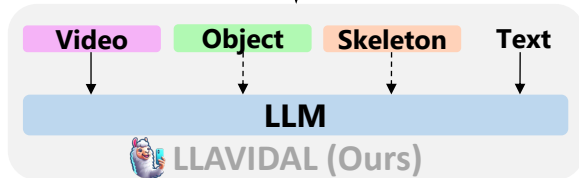
Q2: Is she holding bread?

Training



A1: We see a young woman wearing pink glasses standing in the kitchen. She is holding a cell phone and looking at it. She is standing in front of a sink in the kitchen.

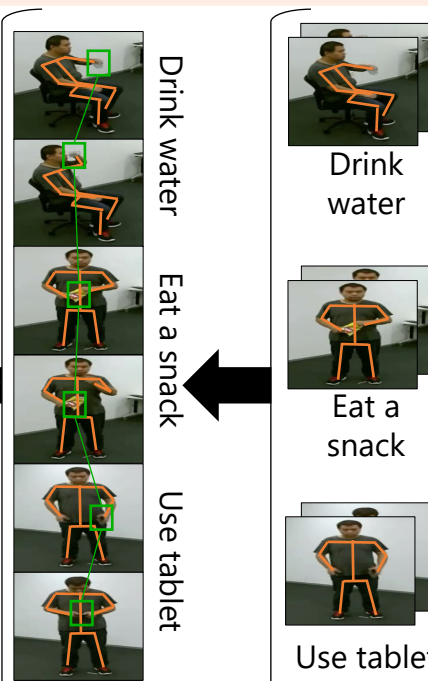
A2: No, the woman in the video is not holding bread in her hands.



A1: The video shows a woman preparing food in a kitchen. She is standing in front of a sink and a stove with various utensils and pans nearby. The woman is wearing a pink top and black pants while preparing food.

A2: Yes, the woman is holding bread in her hand while preparing food.

ADL-X Dataset (Ours)



Training

Temporal stitching
Object tracking

Trimmed videos
w/ 3D skeletons