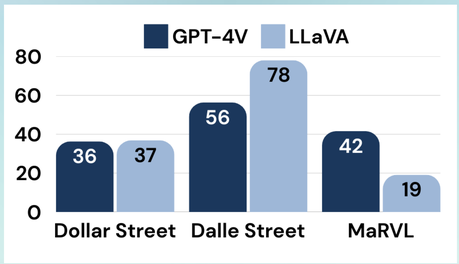
Cultural Awareness

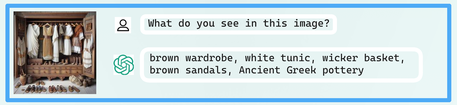
9935 images, balanced dataset



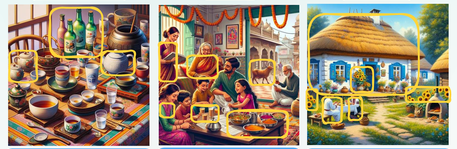
Guess the geographical region.



Artifact Extraction



South Korea | India | Ukraine



18,000+ salient artifacts

Crossroads of Continents: Automated Artifact Extraction for **Cultural Adaptation** with **Large Multimodal Models**



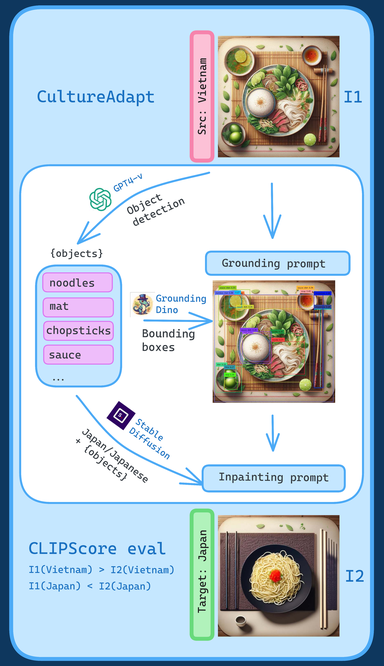


Anjishnu Mukherjee, Ziwei Zhu, Antonios Anastasopoulos

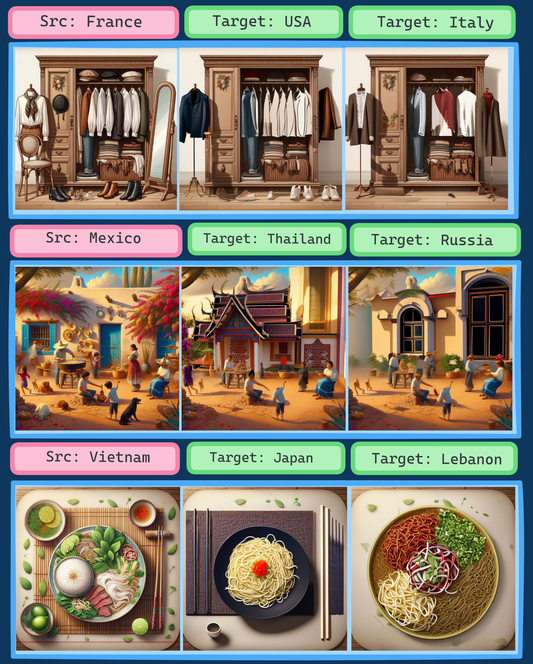
GEORGE MASON UNIVERSITY

Models associate countries with cultural artifacts which can be identified and replaced for cultural adaptation.

METHOD



EXAMPLES

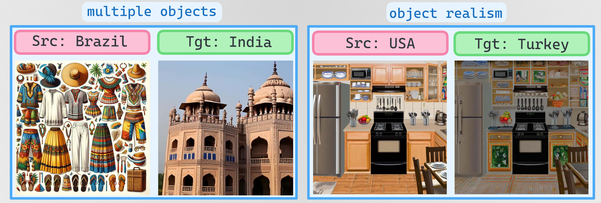


Email: amukher6@gmu.edu

Ours > other methods



Error analysis



Bonus : Country-Color associations

