

(a) From 3D human mesh models

Video frames



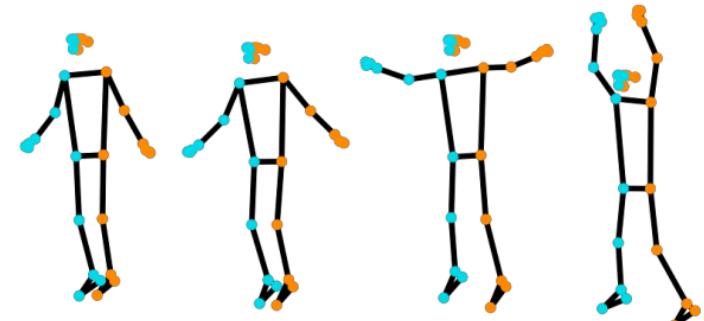
(i) Body pose, (ii) Body shape, (iii) Orientation

(c) From visual backbones



(v) Visual cues (e.g., clothing, color, objects)
encoded as features

(b) From 2D keypoint detectors



(iv) 2D keypoint joint locations

(d) From temporal differences

At time t



At time $t+1$

