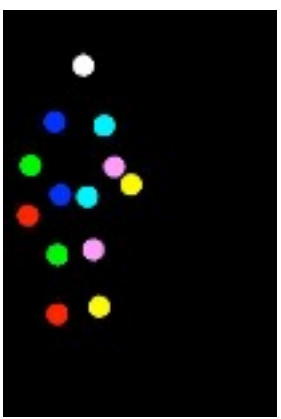
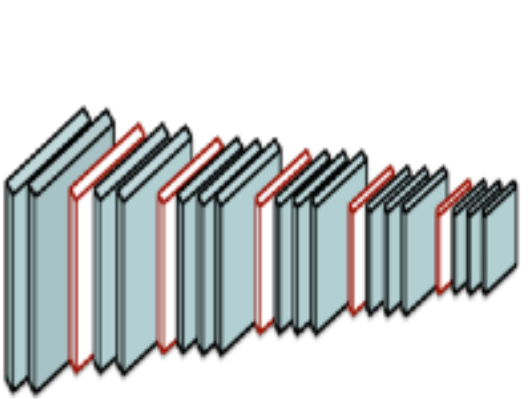
29

Method - Architecture

Frame ***t***
input



Frame ***t-1***
predicted pose



HumanPoseTracker

Frame ***t***
output pose

3 channels

14 channels

14 channels

prediction
with argmax

warp with optical flow (frame ***t-1*** to frame ***t***)

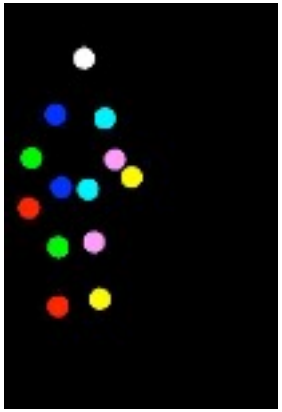
Method - Previous Frame Pose Synthesis

Method - Architecture

3 channels

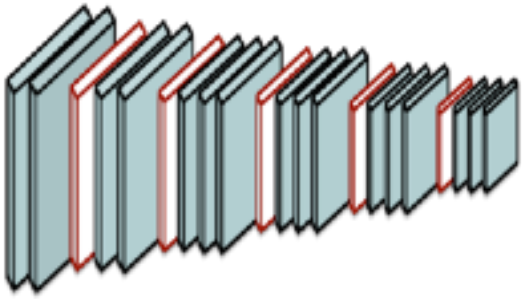
Frame ***t***
input

14 channels



Frame ***t-1***
predicted pose

warp with optical flow (frame ***t-1*** to frame ***t***)



HumanPoseTracker

prediction with argmax

14 channels

Frame ***t***
output pose