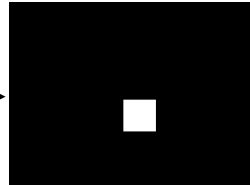




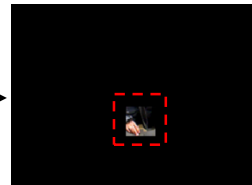
Input image
[10-12Hz]



People estimation
(OpenPose)[5Hz]



Mask image

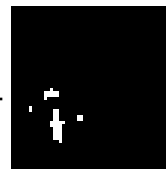


Extract limb

(expanded)



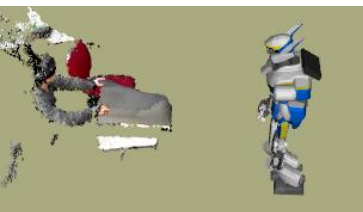
Hsv color filter



Erosion



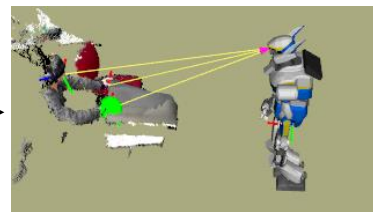
Dilation



Input points
[10-15Hz]



Extract limb points



Extract limb centroid
[3-5Hz]