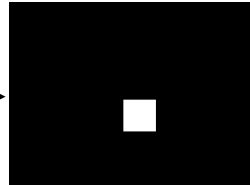




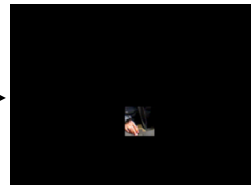
Input image  
[10-12Hz]



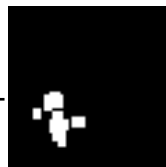
People estimation  
(OpenPose)[5Hz]



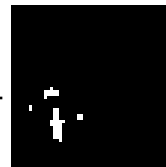
Mask image



Extract limb



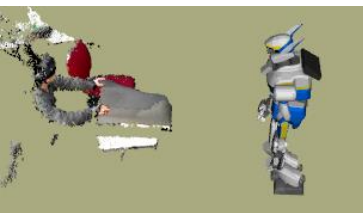
Dilation



Erosion



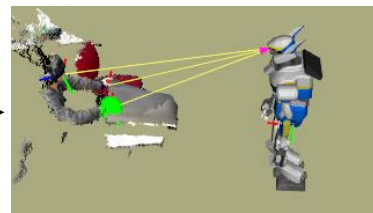
Hsv color filter



Input points  
[10-15Hz]



Extract limb points



Extract limb centroid  
[3-5Hz]