

Function transition

Coordinator transition

place

Map

start

c_0

Task

decode

r: video

w: x_1, \dots, x_n

detect₁

r: x_1 , model

w: y_1 ?

detect_N

r: x_N , model

w: y_N ?

Task

acc

r: y_1, \dots, y_N ?

w: Y ?

end