

Camera



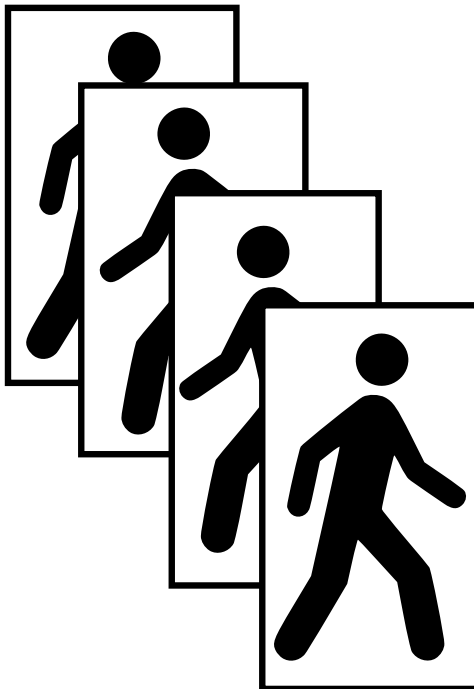
LIDAR



Intrinsic  
and  
Extrinsic  
Parameters

APD

Sensor Fusion



Parallel  
Pedestrian  
Detection

Output