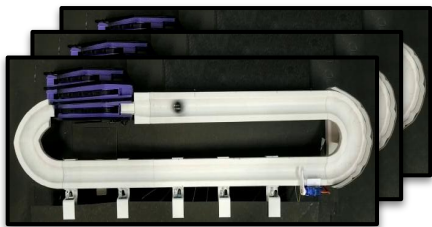
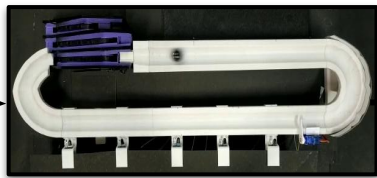


**(a) Input Video**



**(b) Extracted Frame**



**(c) Image Preprocessing**

Background  
Subtraction



Morphological  
Transformation

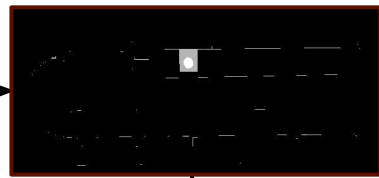


Image  
Thresholding

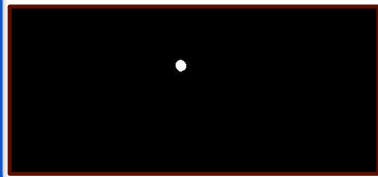
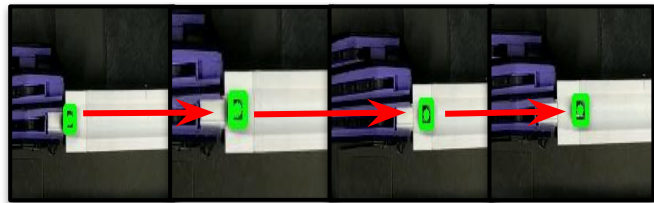
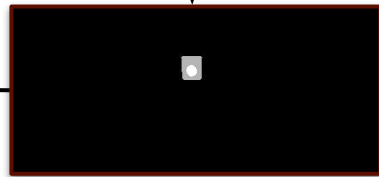


Image  
Filtering



**(e) Object Tracking**

**(d) Detected Contour**

