

## Input:



Panoramic  
Video at *Frame t+1*



Panoramic  
Video at *Frame t*



Ground-truth HM  
Scan-path till *Frame t*

Observation

Observation

FoV Extractor



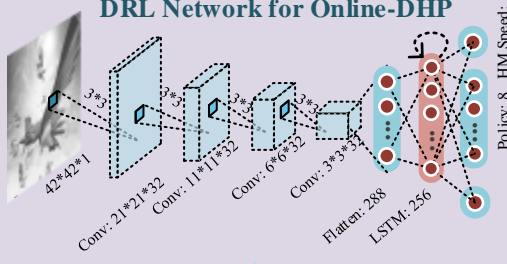
FoV Extractor



Reward Estimator  
Equation (2)(3)

Reward Estimator  
Equation (2)(3)

DRL Network for Online-DHP



Load

DRL Network for Offline-DHP

## Output:



Predicted HM  
Position at *Frame t+1*

Action

Action

Train

Predict