

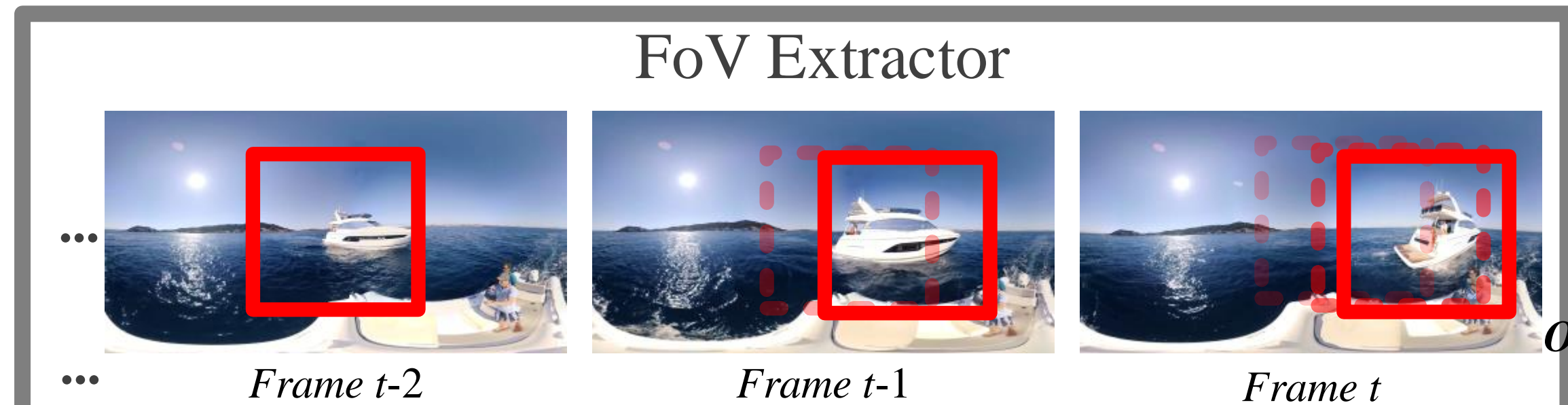
**Input:**  
Panoramic  
Video



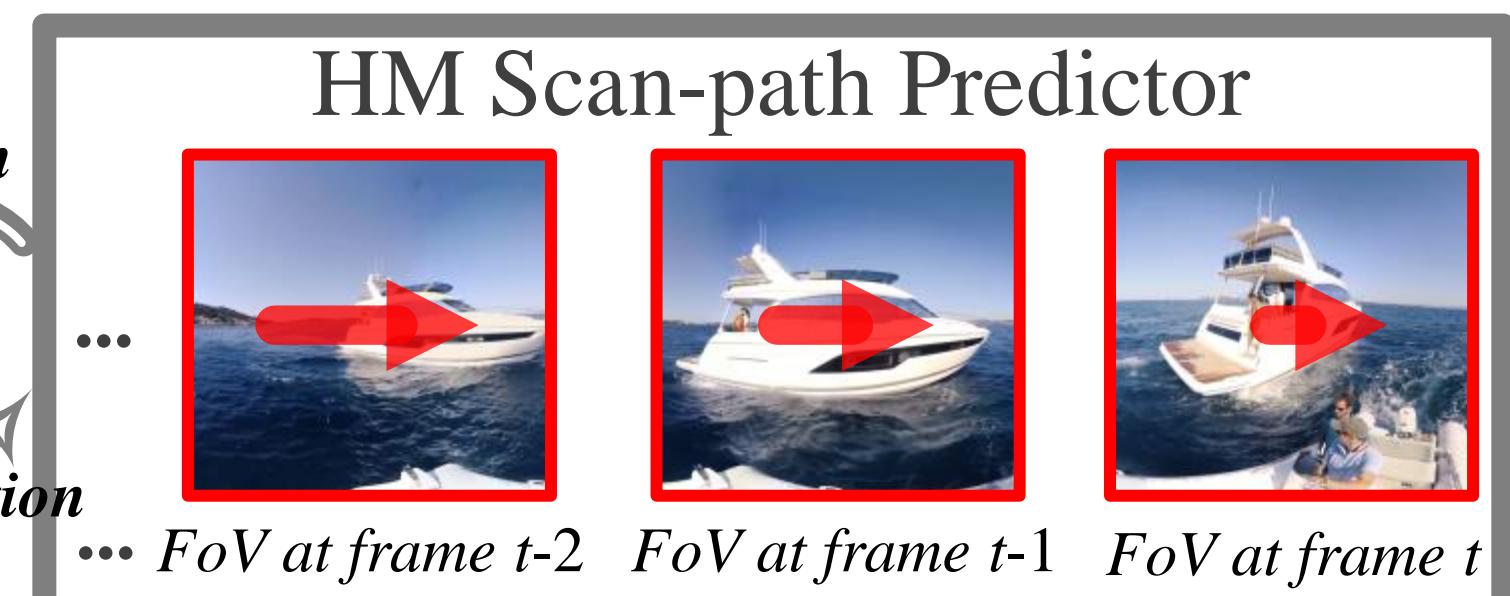
## DRL Workflow 1

**Observations: FoV**  
previous current

**Actions: Predicted HM Scan-path**



**Action**  
**Observation**



## HM Position Prediction

**HM Positions:**  
previous current

**HM Scan-path:**



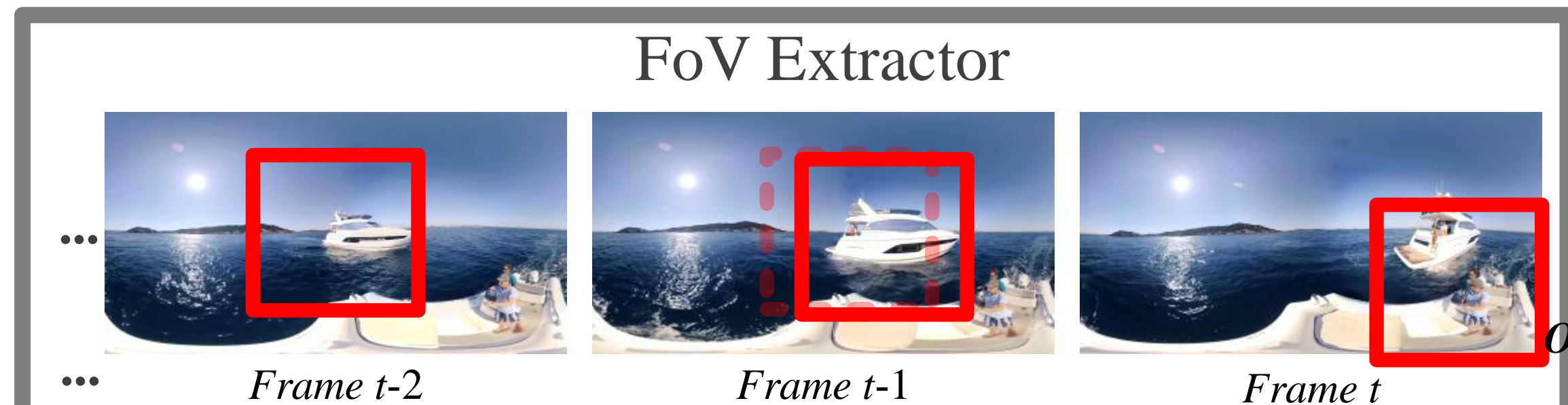
⋮

⋮

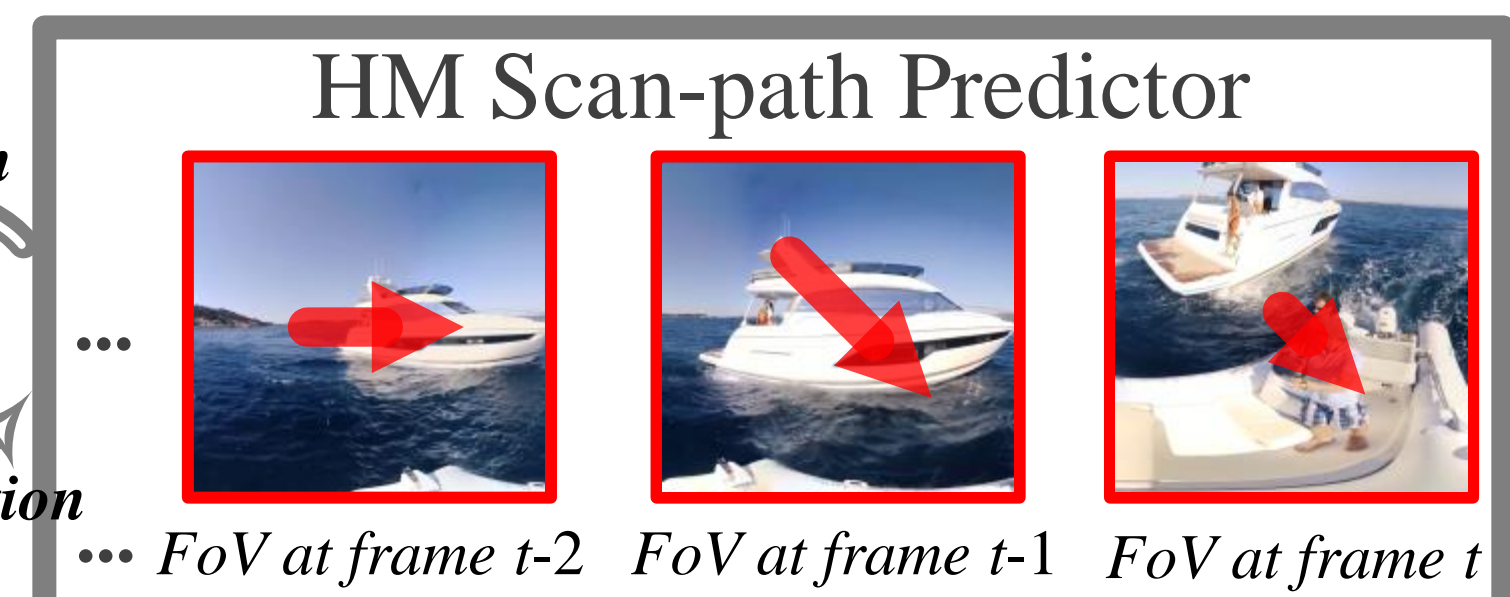
## DRL Workflow N

**Observations: FoV**  
previous current

**Actions: Predicted HM Scan-path**



**Action**  
**Observation**



## HM Position Prediction

**HM Positions:**  
previous current

**HM Scan-path:**



**HM Position  
Integration &  
Smoothing**



**Output:**  
HM Maps

