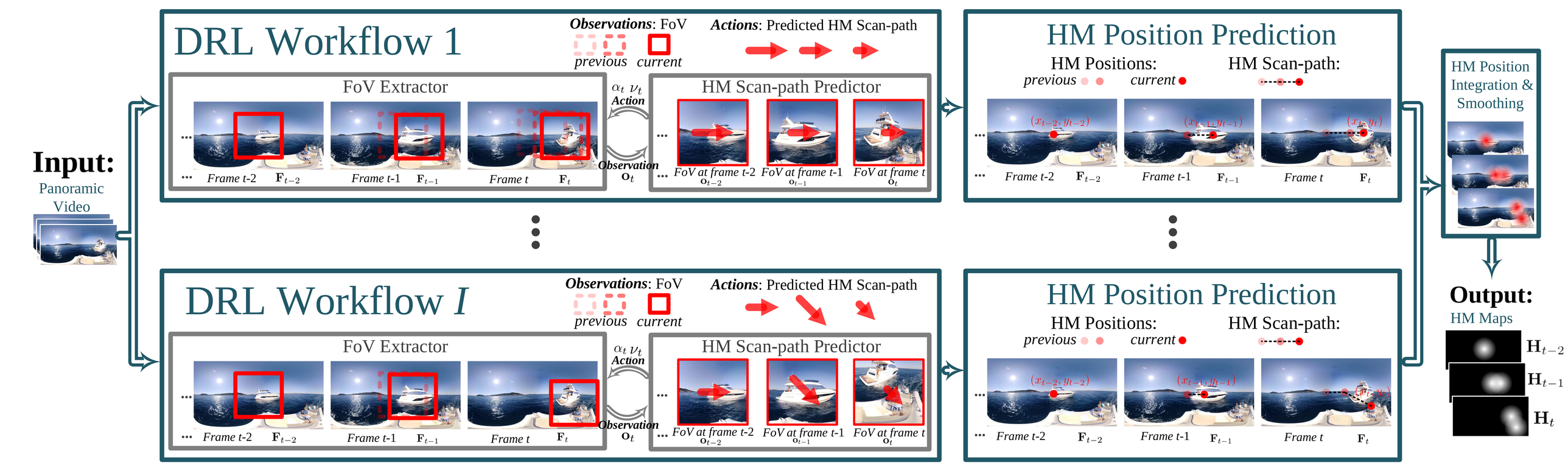
Input:
Panoramic Video
DRL Workflow 1
Observations: FoV
previous
current
Actions: Predicted HM Scan-path
FoV Extractor
HM Scan-path Predictor
Action
Observation
Frame t-2
Frame t-1
Frame t
FoV at frame t-2
FoV at frame t-1
FoV at frame t
HM Position Prediction
HM Positions:
HM Scan-path:
HM Position Integration & Smoothing
DRL Workflow I
Output:
HM Maps