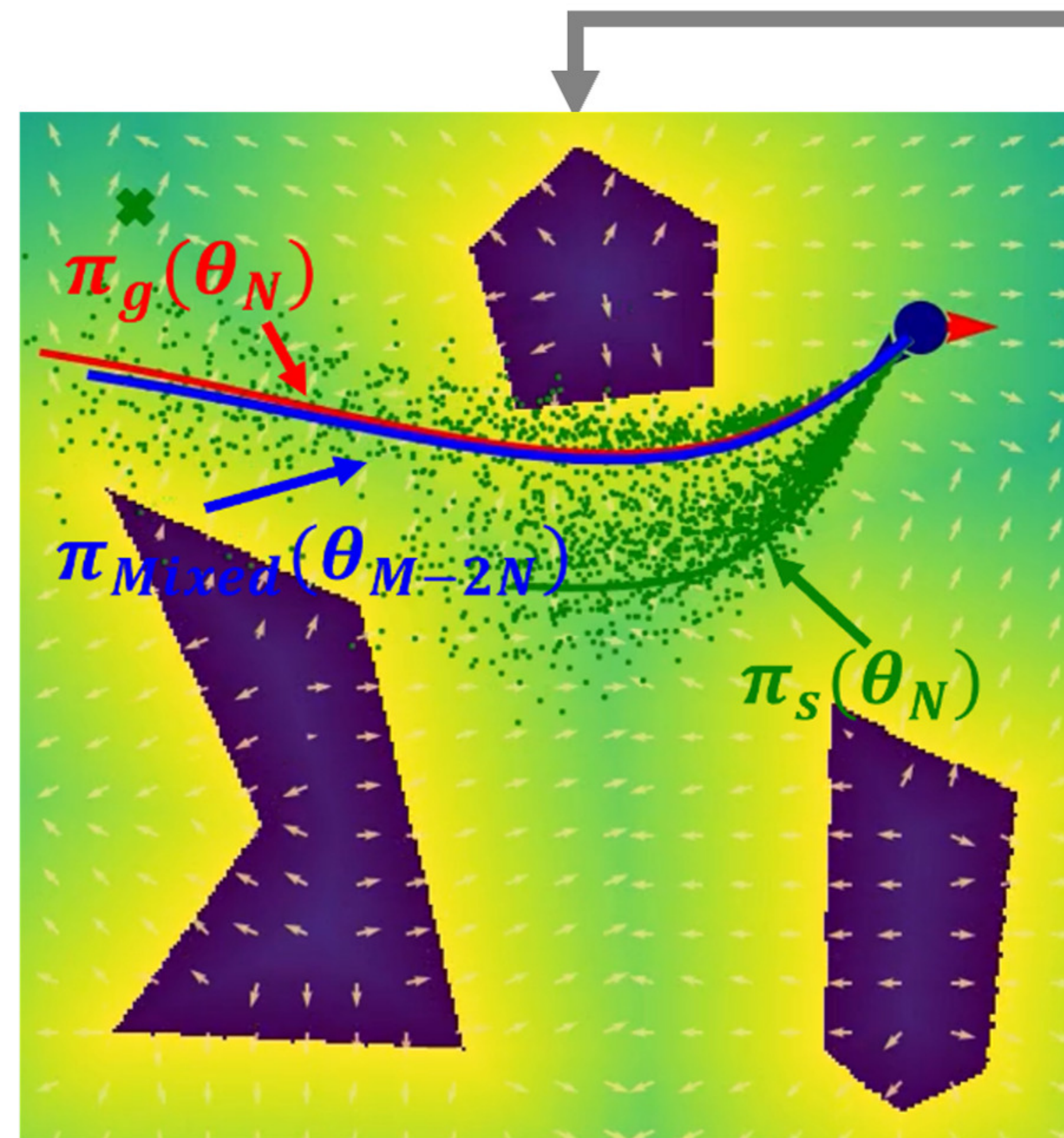
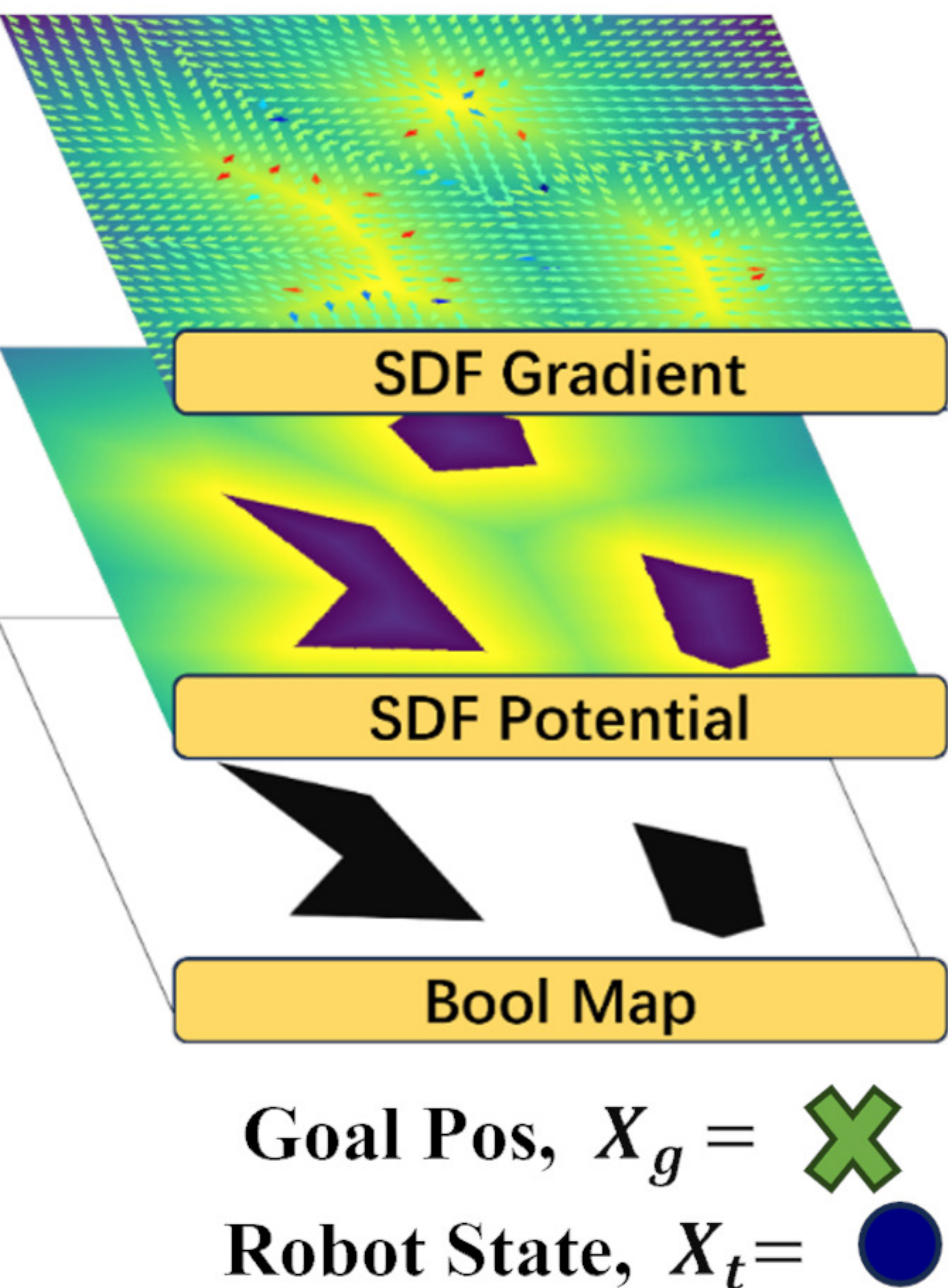
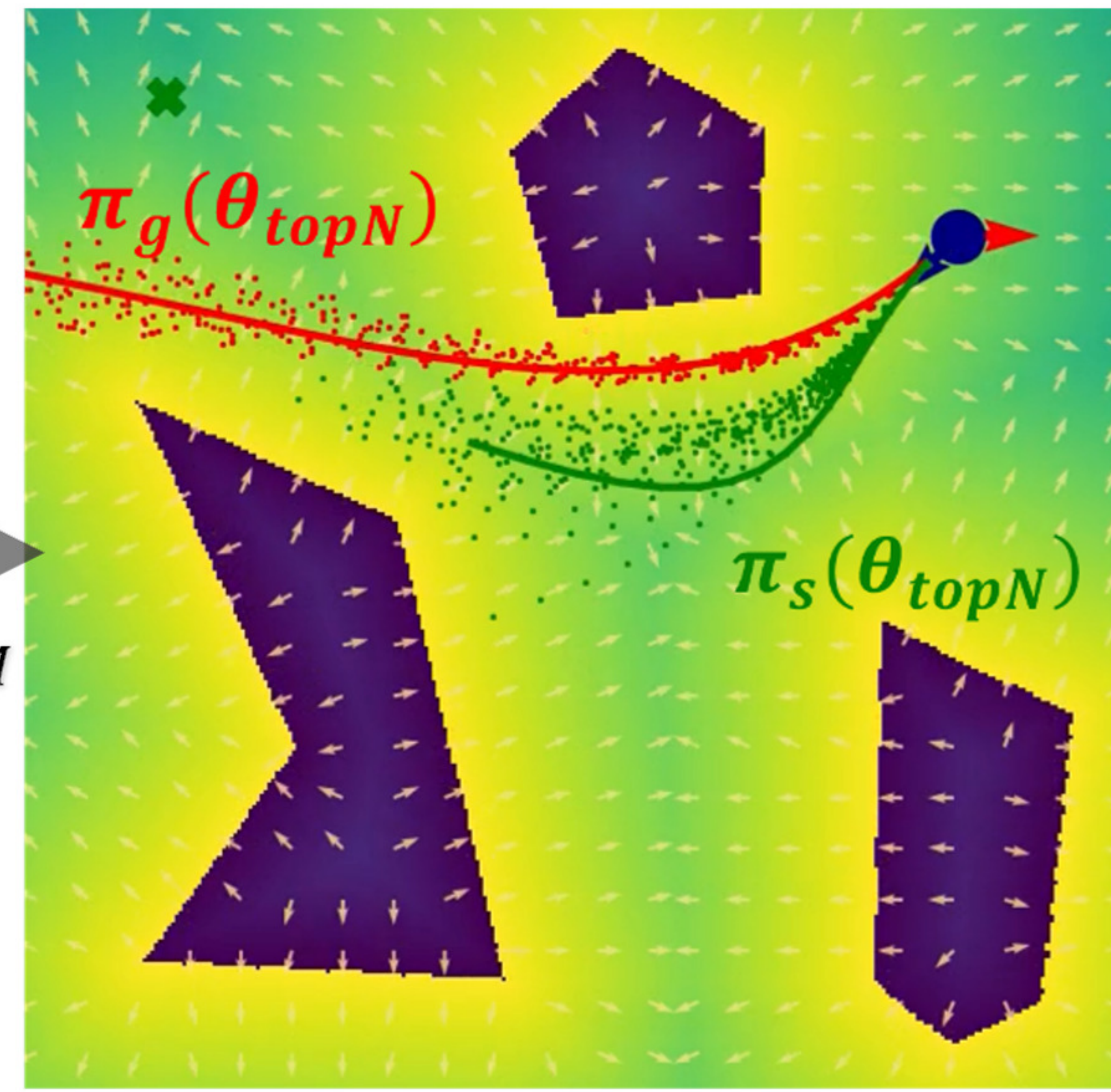


Parallel MPPI iteration

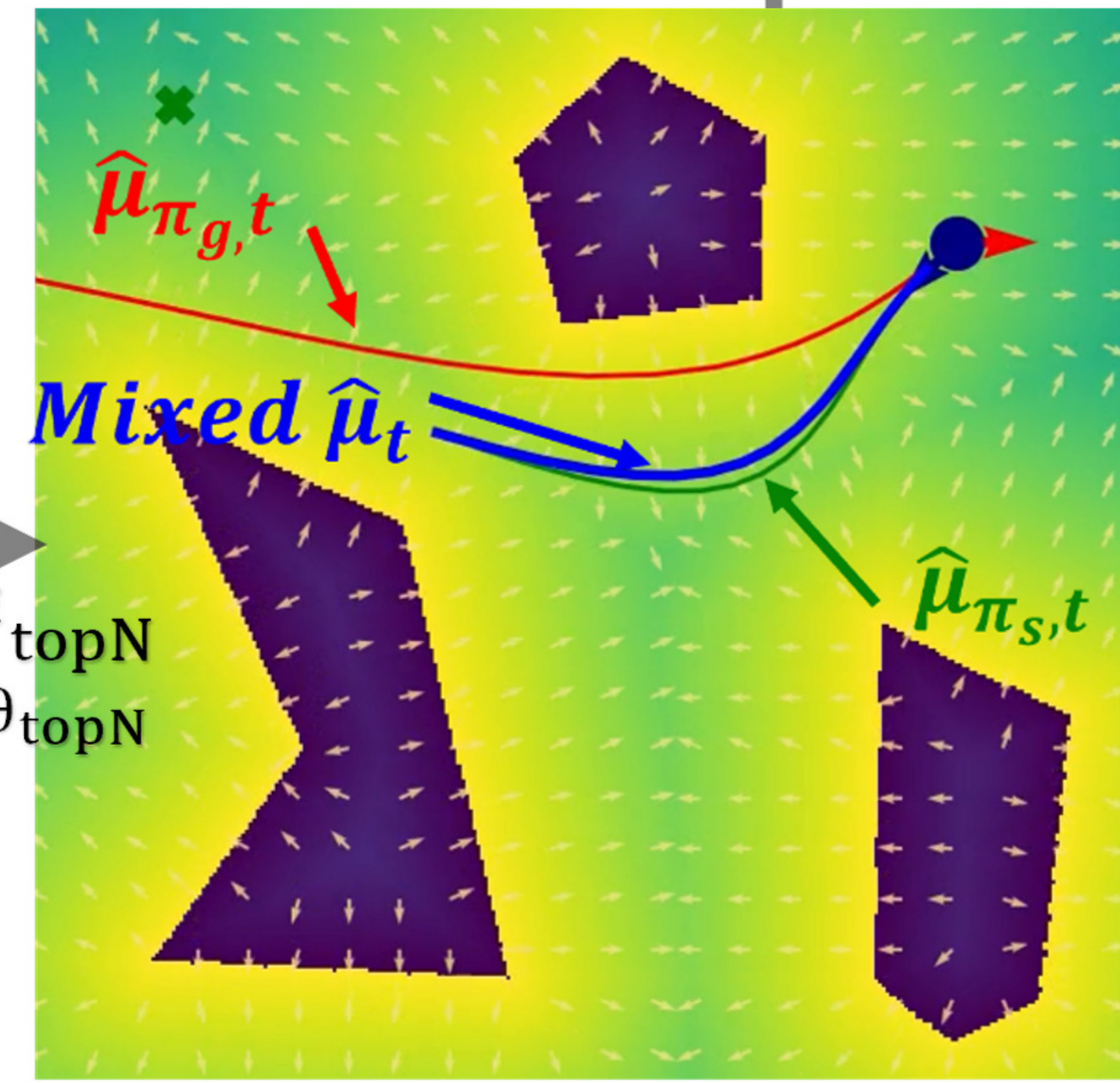
Precomputed Maps



(a) Sample traj. θ_M



(b) $Policy_i$ Costs Compute



(c) Mixed Traj. $\hat{\mu}_t$ Update

$$\hat{\mu}_t, \hat{\mu}_{\pi_{greedy,t}}, \hat{\mu}_{\pi_{sensi,t}}$$

$$\theta^{\pi_i}_{topN}$$

$$W \theta_{topN}$$