Lecture-10

VSE the learn the model to learn the value for /Policy

- Dyna-Q.

Planning to improve the policy

MCTS

MCTS

Spochashe optimilation: Model-Predictive Control (MPC) St -> at at, atti $a_{t}, a_{t+1}, \ldots, a_{t} = \operatorname{argmax} J(a_{t}, \ldots, a_{t})$ Return. Random Shooting: aufer w gishes are ach.

On form don't over aun.

at at at ar

in a to 4 b 7

Cross-entropy nethod: (CEM) Gaussian action. M, G Si > at att att2 att3 A, 61 Mer 4363 My 64 (1) Sample A... An from P(A) 2) evalute J(A1)... J(AN) 3) pille M elite andideti Ai,... Aim with highest Value. (4) refit p(A) to Refine A -- An Mr + d() JCAJÍ

St 7 Shi 7 Shi 2 Shi 2 Ati