

Algorithm	Description	Model	Policy	Method
MBPO	Model-based Policy Optimization [?]	Model-based	On-policy	Policy Gradient
MCTS	Monte Carlo Tree Search [?]	Model-based	Either	Any
A2C	Advantage Actor Critic [?]	Model-free	On-policy	Actor-critic
A3C	Asynchronous A2C [?]	Model-free	On-policy	Actor-critic
TRPO	Trust Region Policy Optimization [?]	Model-free	On-policy	Policy Gradient
PPO	Proximal Policy Optimization [?]	Model-free	On-policy	Actor-critic
DQN	Deep Q Networks [?]	Model-free	Off-policy	Value-Based
DDPG	Deep Deterministic Policy Gradient [?]	Model-free	Off-policy	Actor-critic
TD3	Twin Delayed DDPG [?]	Model-free	Off-policy	Actor-critic
SAC	Soft Actor Critic [?]	Model-free	Off-policy	Actor-critic
IMPALA	Importance Weighted Actor Learner [?]	Model-free	Off-policy	Actor-critic