

Curriculum Prompt



[LLM Instruction]

You are a curriculum generator trying to generate a curriculum to solve reinforcement learning tasks ...

[Curriculum Instructions]

- (1) You will be given several variables you can use to describe the task ...
- (2) Your final task should align with your target task.
- (3) Do not generate more than N subtasks

[Tips]

- (1) Do not try to explore or learn dynamics by doing random actions.
- (2) Each task should have specific objective ...



Curriculum Generation LLM



Sequence of Subtasks

Task 1

Name: Basic Stability Learning

Description: linear velocity [0, 0]

Reason: Ensure the robot to maintain balance ...

Task 2

Name: Learn to Walk

Description: linear velocity [-0.5, 0.5], ...

Environment Prompt



[Robot Description]

The berkeley humanoid is a bipedal robot that can walk and run ...

[Target Task]

The original task in the environment is to walk or run ...

[Observation]

- (1) base_lin_vel: Linear velocity of base in xyz direction
- (2) base_ang_vel: angular velocity of base in xyz direction

[Initial State & Environment Description]

Note that the default initial values are initialized to make the robot stand ...