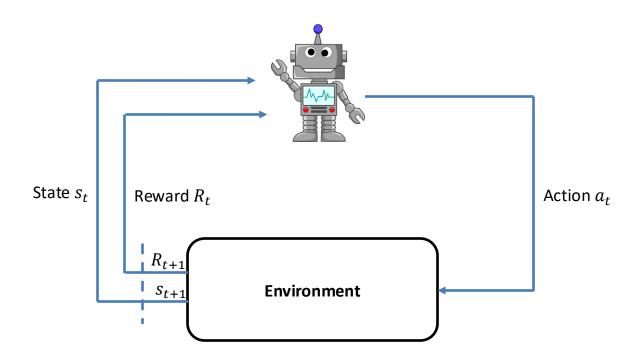
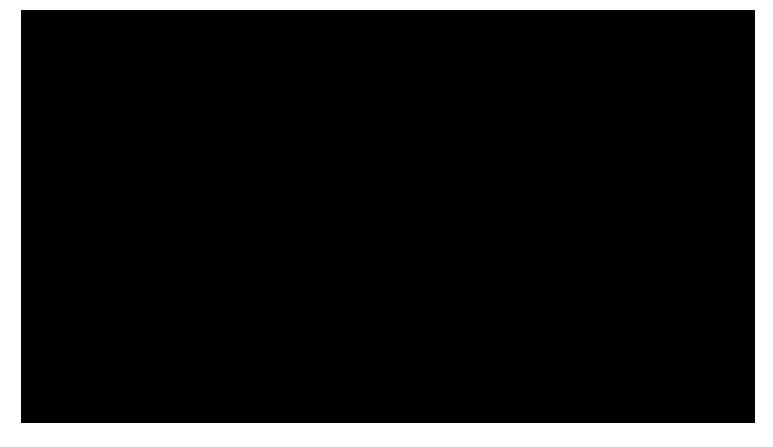


• Why not interact with the environment?



Is this a useful approach? YES!

AlphaGo



Is this a useful approach? YES!

Self-driving cars

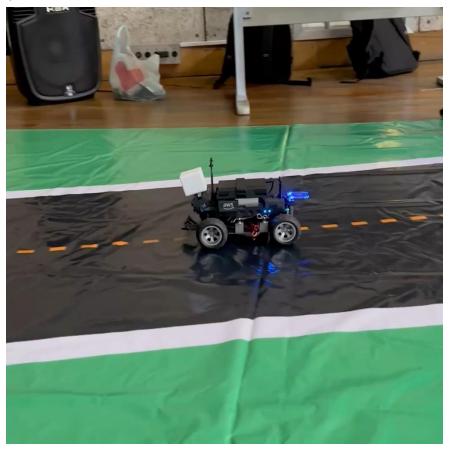


https://www.youtube.com/watch?v=pUhckFVXN2A

Is this a useful approach? YES!

AWS Deep Racer





Is this a useful approach? Maybe!

AWS Deep Racer



#### **Thank You**



sardinha@inf.puc-rio.br