

# Introduction to reinforcement learning

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Deep Reinforcement Learning (DRL) has been used to solve many challenges, e.g. Robotics, Autonomous driving, and Games such as Go and Chess. DRL is a learning method where an agent interacts with a given environment selecting actions, and progressively discovering the dynamics inherent in the environment. In this talk, we briefly review some methods for reinforcement learning including Value-based, Policy-based and Model-based learning with distributional perspectives on RL.