

Meta RL

- How we can use experience from some source domain to get into a position, where we can solve more efficiently or effectively new downstream tasks?
- Prior understanding of problem structure can help us to solve problems quickly
- Transfer what we know about the world to new MPD
- Solve prior tasks - acquire knowledge for solving a new task
- How can this knowledge be represented?
 - ➔ Q-Function
 - ➔ Policy
 - ➔ Models
 - ➔ Features
- Transfer learning: Using experience from one set of tasks for faster learning and better performance on a new task
- From source domain to target domain

- Algorithms tested on the machine