

Why MAML is a good idea

- MAML is universally applicable beyond our specific scenario:
 - ➔ It can be implemented across various optimization problems.
 - ➔ The required gradients (to second order) can be efficiently computed using automatic differentiation.

Our set-up

- We store the prior knowledge in a policy
- TRPO used for meta optimization
- Policy gradient with GAE (Schulmann 2015) as RL algorithm - fast and stable