

Deep Reinforcement Learning for autonomous systems

Candidate: Piero Macaluso - s252894

Supervisors: Prof. Pietro Michiardi
Prof. Elena Baralis

EURECOM, France
Politecnico di Torino, Italy

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Mean 100 Episodes Evolution

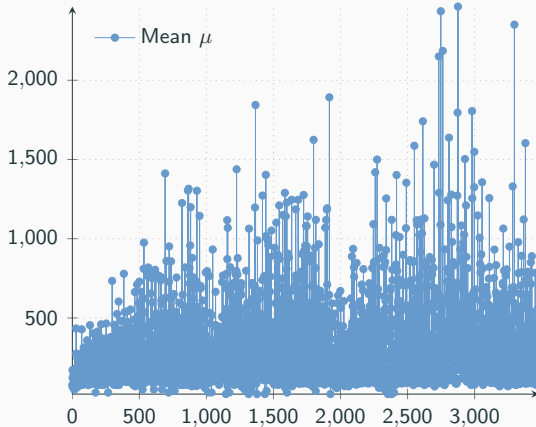


Figure 1: Mean Reward over previous 100 episodes.

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Reinforcement Learning Background

Reinforcement Learning Fundamentals Frame

Hello, world!

Problem formulation

Reinforcement Learning Fundamentals Frame

Hello, world!

Reinforcement Learning Fundamentals Frame

Hello, world!

- Cozmo
- Ciao

Design of the Control System

Reinforcement Learning Fundamentals Frame

Hello, world!

Experiment Setup

Reinforcement Learning Fundamentals Frame

Hello, world!

Results

Reinforcement Learning Fundamentals Frame

Hello, world!

Conclusions

Conclusions Frame

Hello, world!

Thank you!