DRLND Report Project 3

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November 2023

Solution

I have used the DDPG multi-agent algorithm from earlier on in the course.
Hyper parameters:

- Buffer Size = 1 million

- Batch Size = 128

- Gamma = .95

- Tau = $1\,10^{-3}$

- Network updated every twenty timesteps

Model is simple deep fully-connected network. Training results are visualised in the plot in the repo directory.

Future performance can be improved by modifying hyperparameters and changing Neural Net model architecture.