# **Arcade Learning Environment**

#### Links

#### CSC2542

### 1 ALE Links

To download ALE, view papers and source code by the authors: http://arcadelearningenvironment.org

ALE Mailing list:

https://groups.google.com/forum/arcade-learning-environment

Technical Manual:

Download pdf

#### 2 Atari 2600 ROMS

To download the complete list of Atari 2600 ROMS supported by ALE (with the correct names):

https://groups.google.com/forum/arcade-learning-environment/1IL4dnLSpfo/POs4vnZhRPcJ

## 3 Communicating via FIFO pipes

http://yavar.naddaf.name/ale/communicating-with-a-l-e-via-fifo-pipes

For Visual Studio:

https://github.com/Islandman93/Arcade-Learning-Environment

For Python:

https://github.com/mgbellemare/Arcade-Learning-Environment

## 4 Other Useful Links:

OpenAI Gym:

 $\rm https://pypi.python.org/pypi/gym/0.1.4$ 

Getting Started Atari Environment

PyGame Learning Environment(PLE): http://pygame-learning-environment.readthedocs.io/en/latest/

RLGlue Download link:

https://code.google.com/archive/p/rl-glue-ext/wikis/RLGlueCore.wiki RLGlue Tutorial:

Part 1

Part 2

ALE Python Interface:

Download

Installation Instructions:

Read