**OpenAI LineFollower SmartSystems**

**Software install**

Visualstudio.microsoft.com/downloads, Community downloader

* MSVC v140 VS 2015 C++ build tools (v14.00)
* Windows 10SDK (10.0.16299.0)
* Windows universal CRT SDK
* MSVC v142 – VS 2019 C++ x64/x86 build tools (v14.23 or v14.24)

**Python packages**

To check library list “pip freeze”

* clone gym\_line\_follower & pybullet from github -> “Pip install –e .”
* Tensorflow requires version 1.14.0, “pip install tensorflow==1.14.0”
* Pip install gym

**LineFollower\_Env**

* step

**LineFollower\_Bot**

**LineFollower\_Camera**

**Track generation**

Some parameters are still hardcoded in the follower\_bot.urdf file.