

AIRSIM + DEEP RL

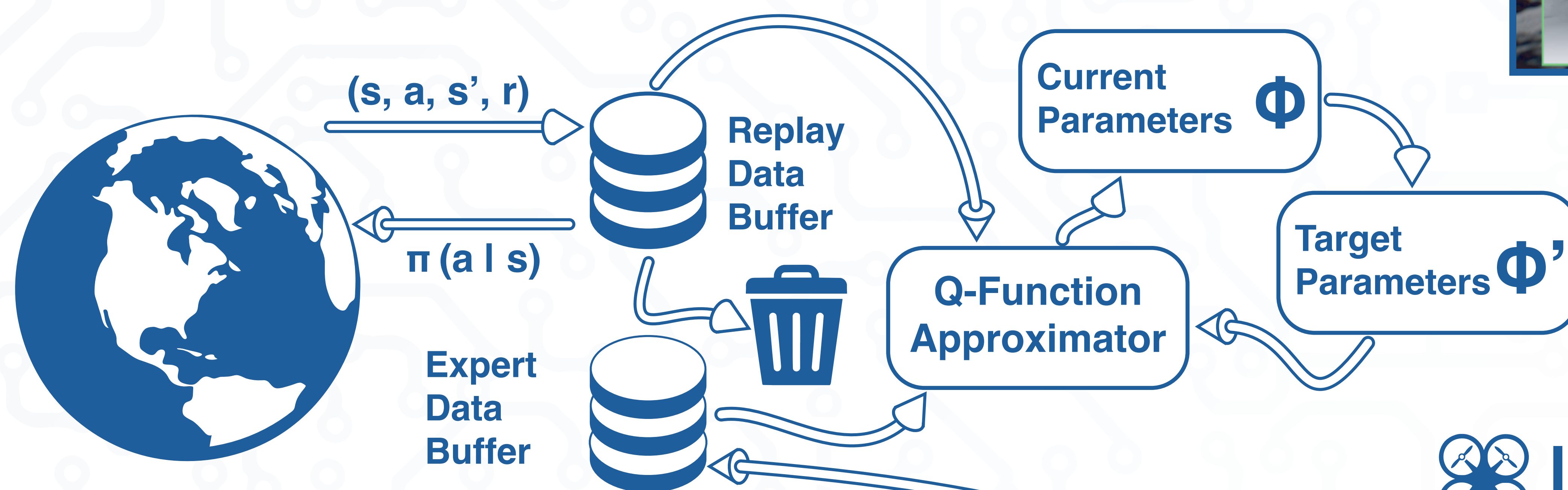
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Goal:

- Train a QuadCopter to follow a trajectory without crashing into obstacles using MS AirSim

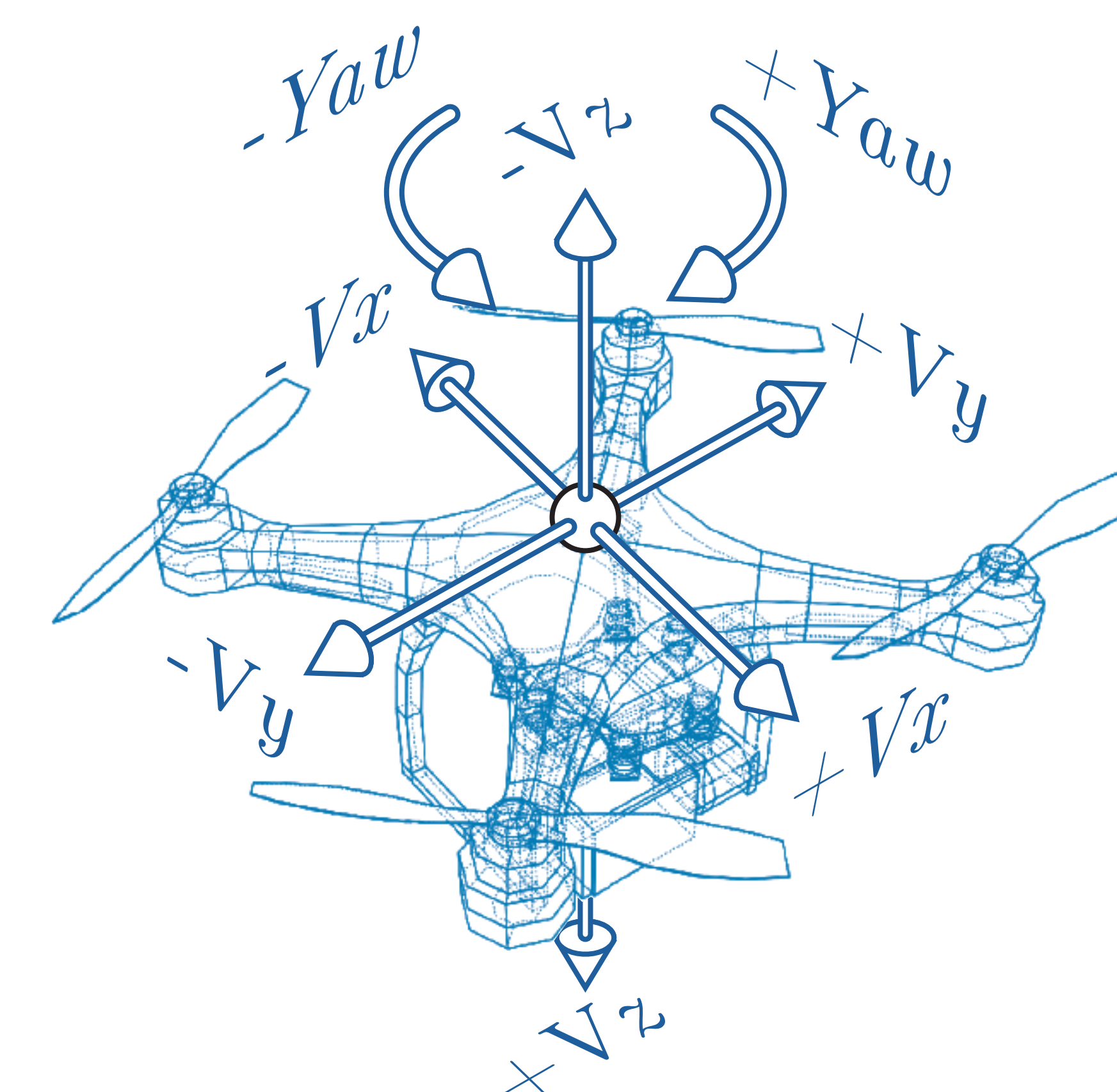
Algorithm: Double-Q Deep Learning



Environment:



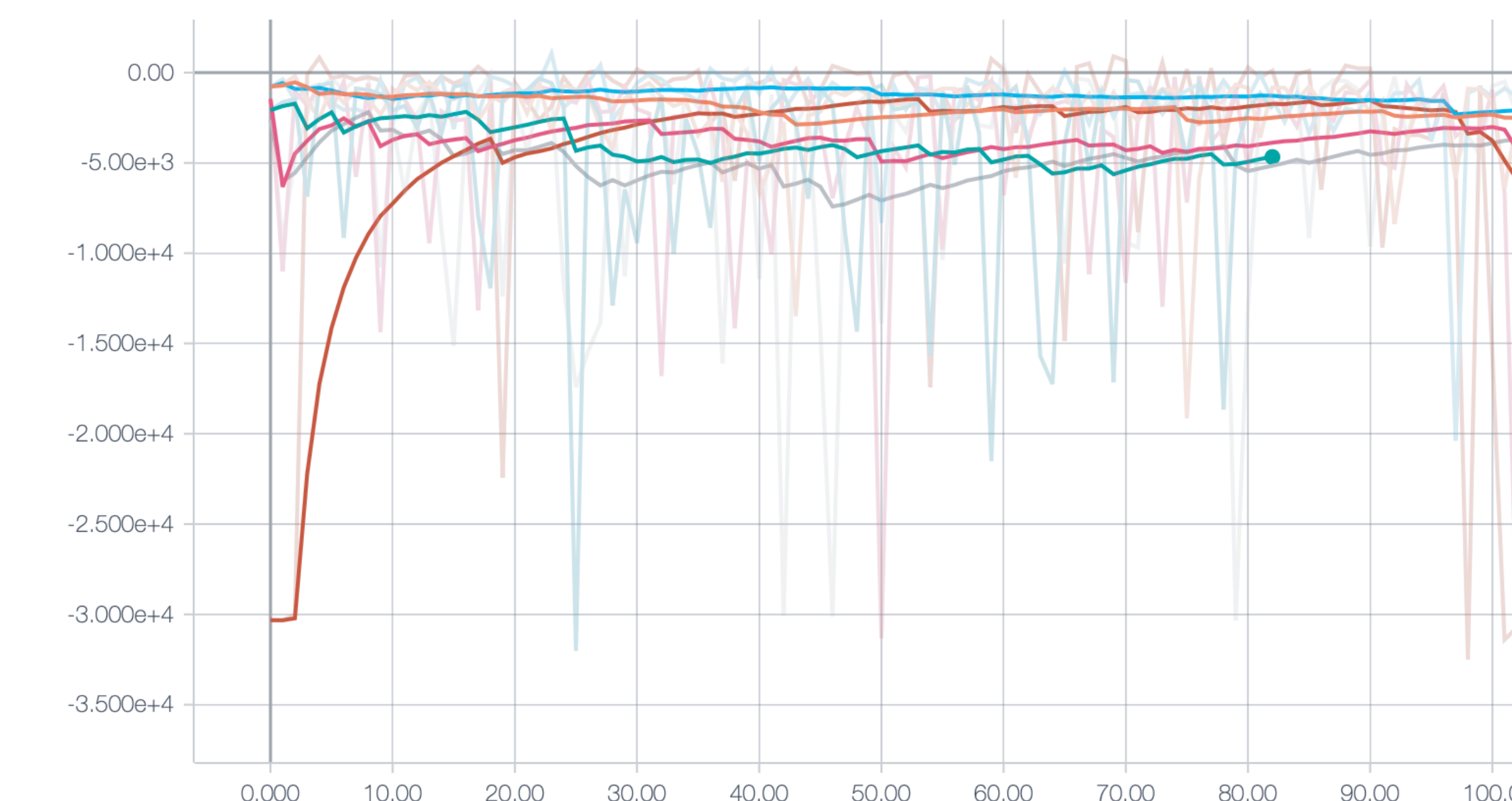
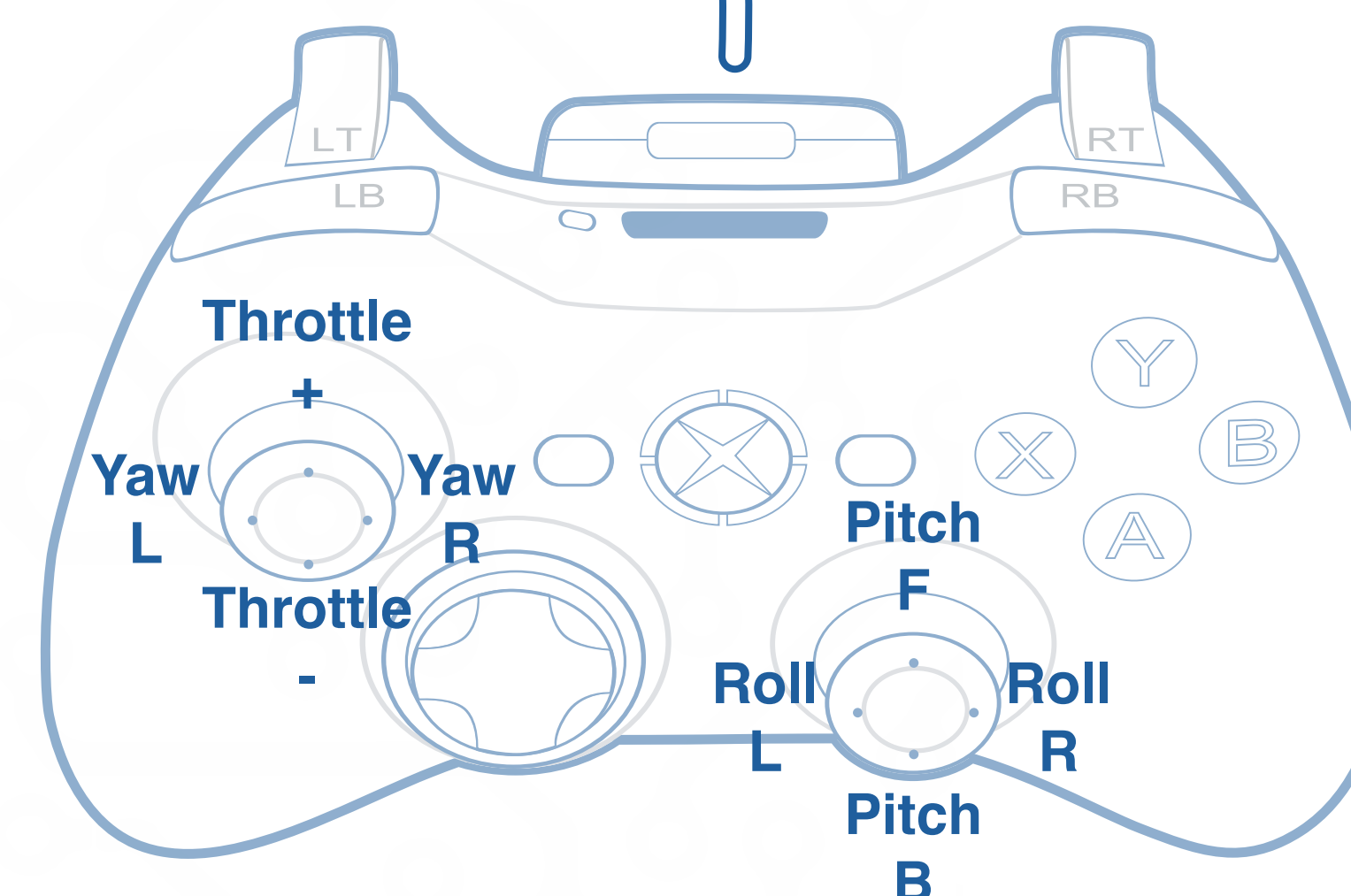
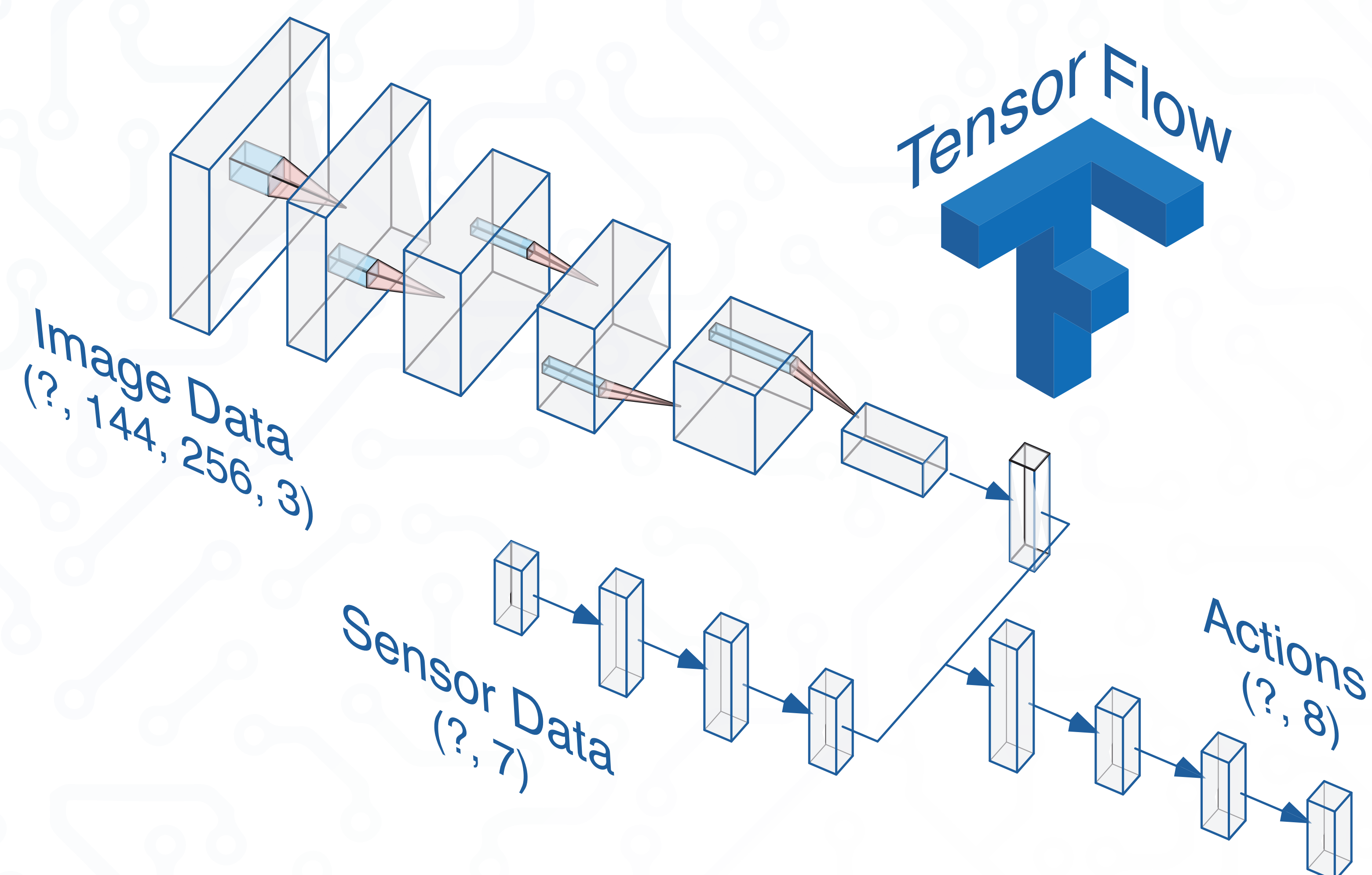
Actions:



Imitation Learning

Learning

Model: KombiNet v1.0



https://github.com/joseab10/AirSim_DeepRL