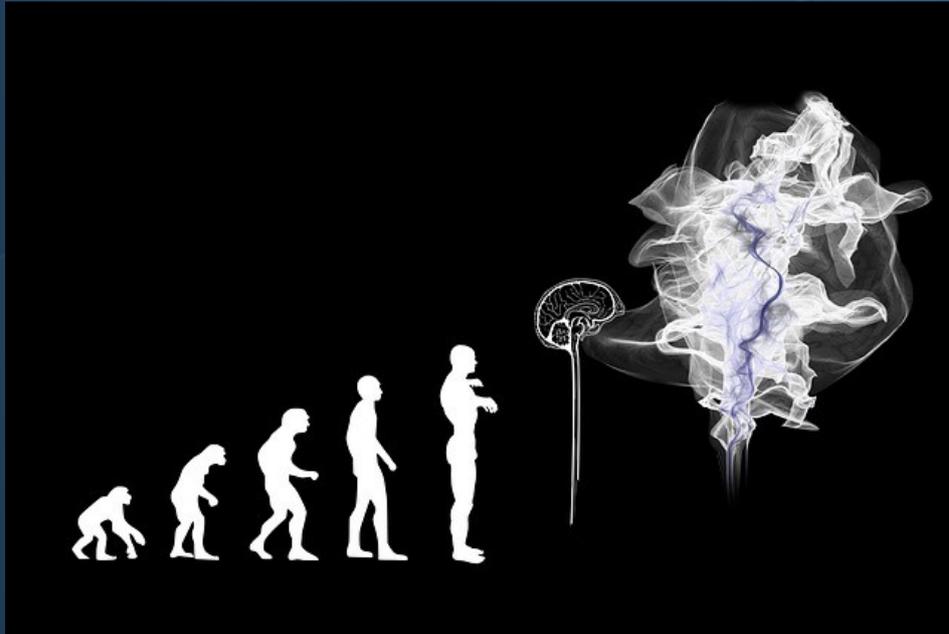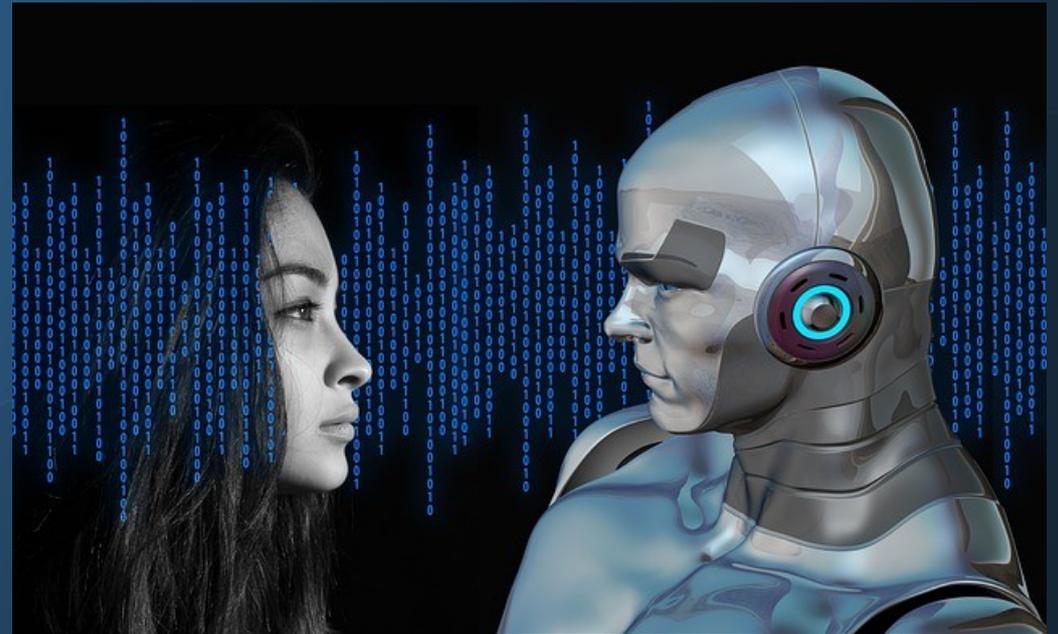# Deep Q Learning: From Paper to Code

What You Will Learn In This Course

A New Path

Route to AGI?

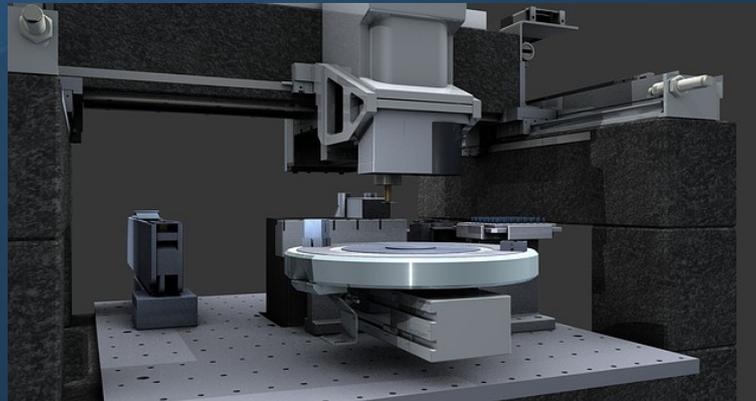Mimic human learning

Not Just a Toy

Text summarization

Equity trading

Valuable tool

What You will Learn

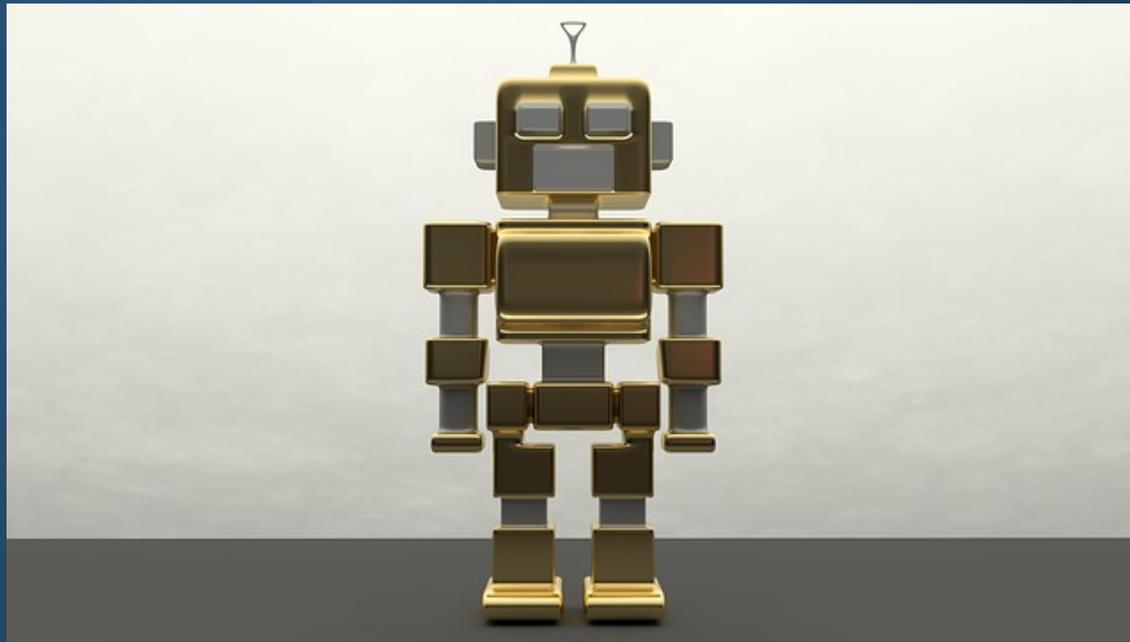Implement papers

Deep Q learning from scratch

Reinforcement Learning

Theoretical fundamentals
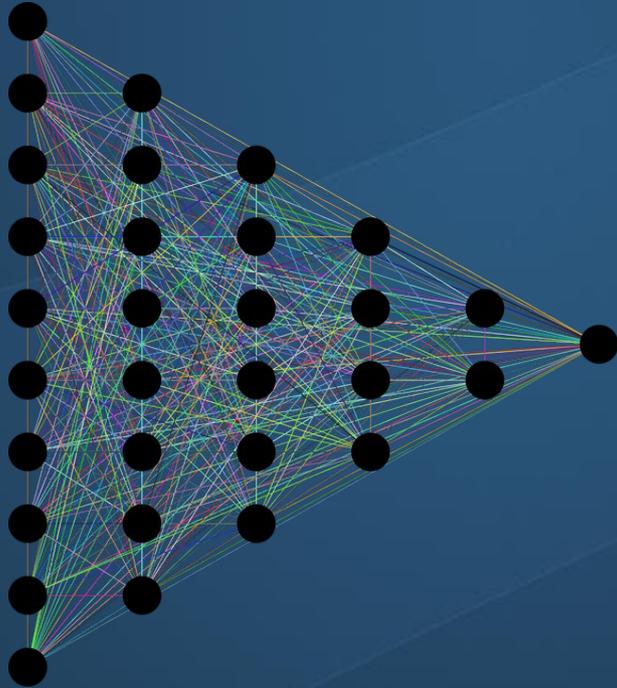

Underlying mathematics

Q Learning

Q learning with NumPy
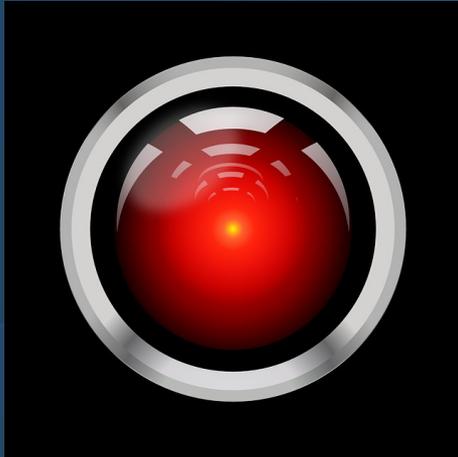
Deep Q Learning

Deep Q learning

Deep learning basics

Computer Vision

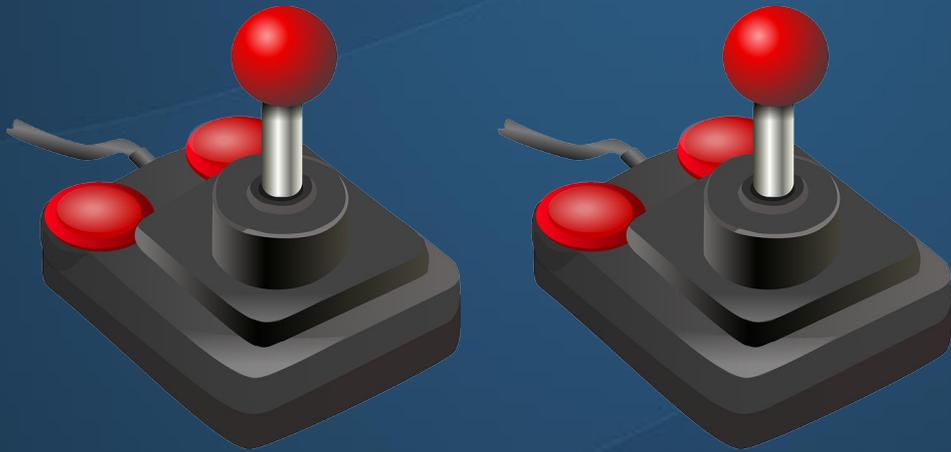Learning from pixels

Atari library

Python fundamentals

Double and Dueling Deep Q Learning
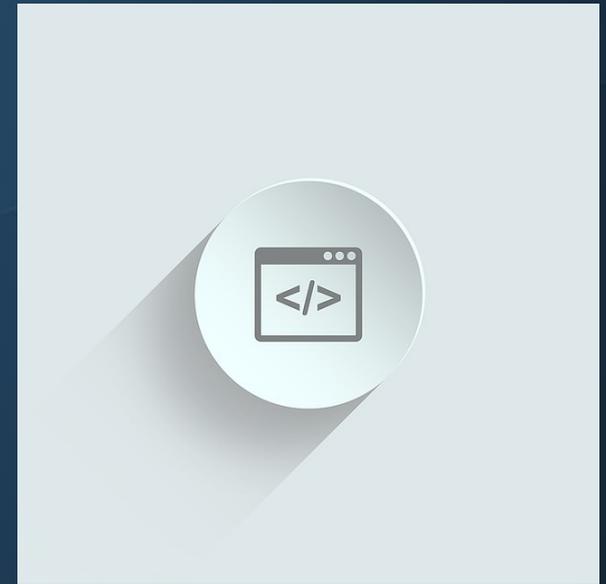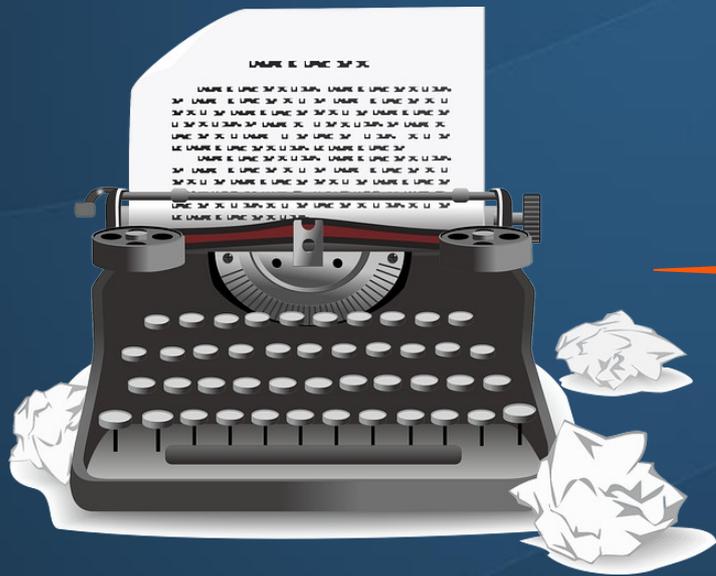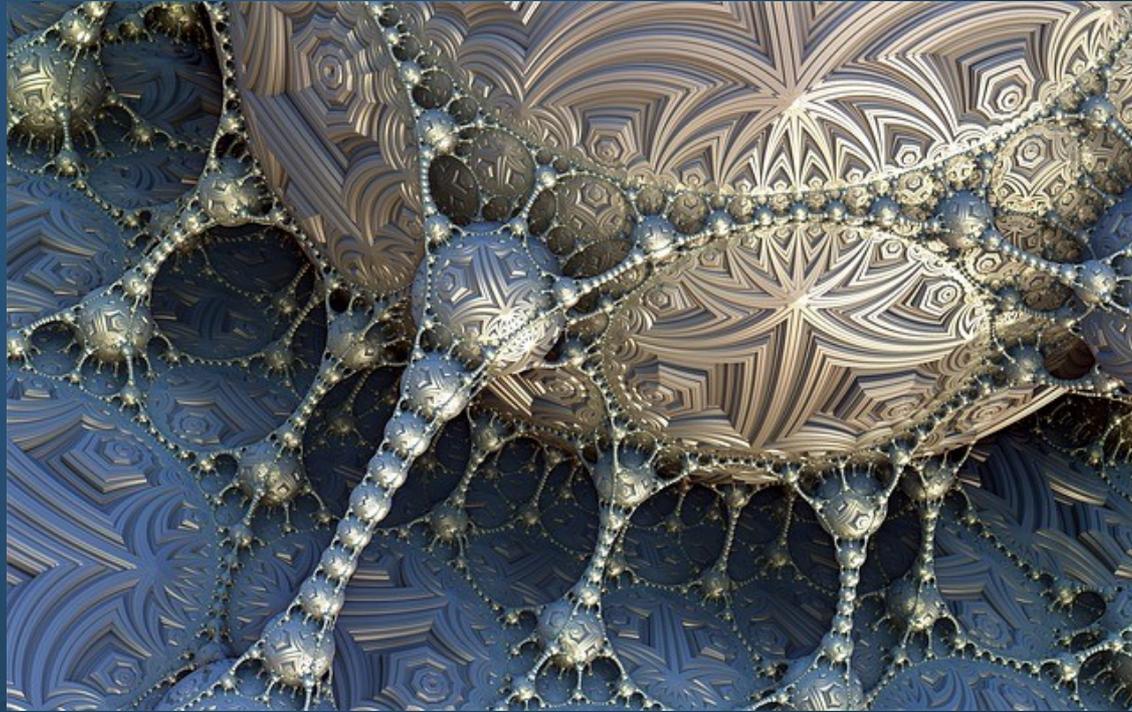

Double Q learning

Dueling Q learning

Focus on Critical Skills

Paper to code

Focus on Fundamentals

Mathematics is critical

Some Caveats

- Focus on process not event

- Due to huge amount of resources

- Won't cover highly advanced topics

Up Next