开发环境安装-极简版
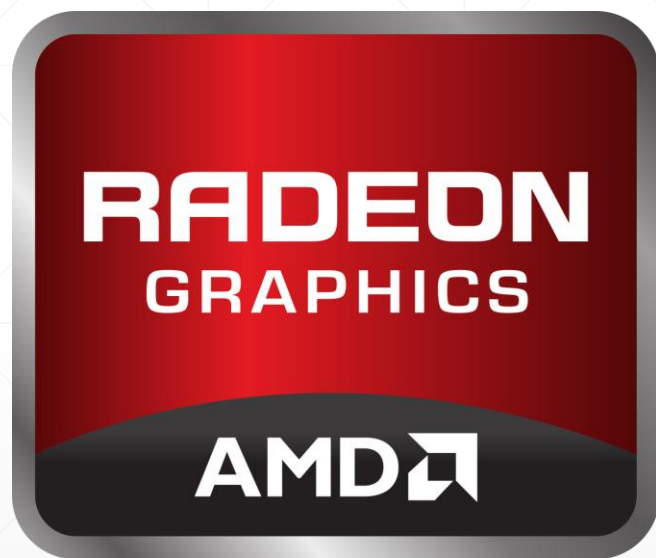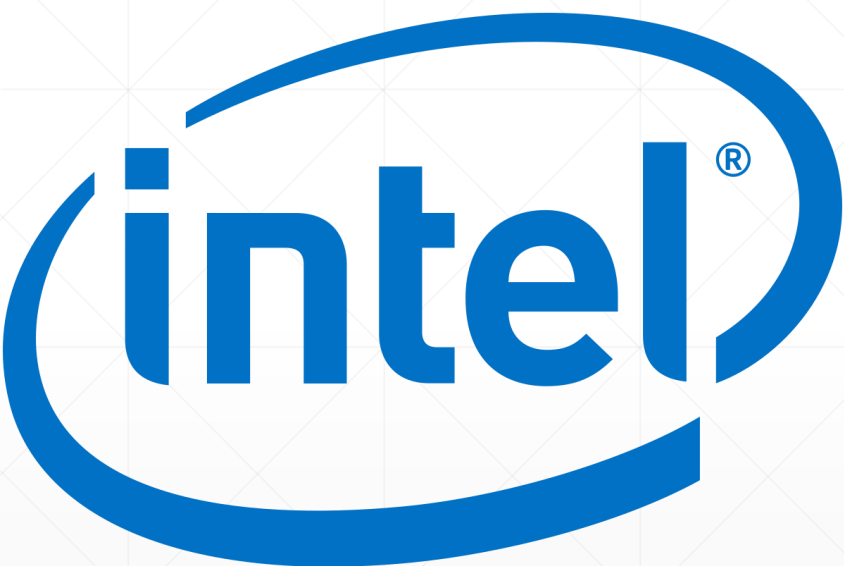
主讲人：龙良曲

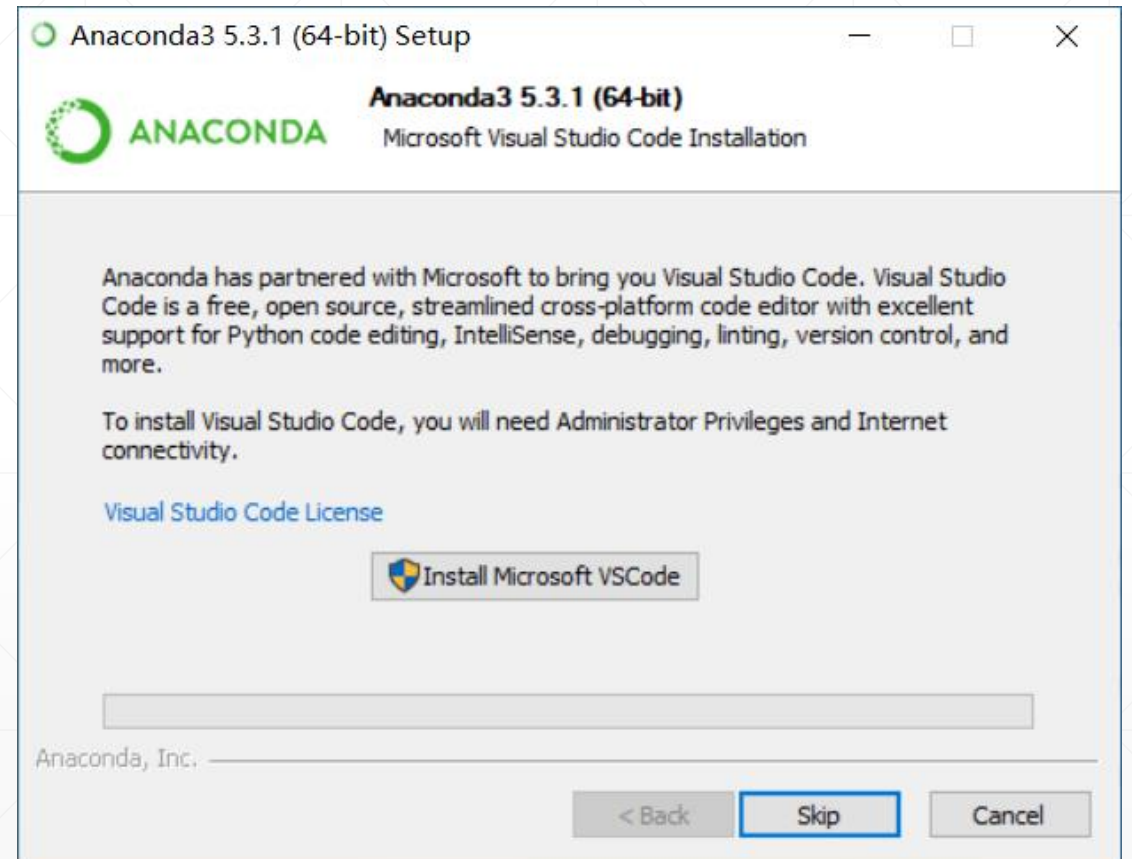# Platform

- Anaconda, Python 3.7

- TensorFlow 2.0

- PyCharm

电脑需有NVIDIA显卡
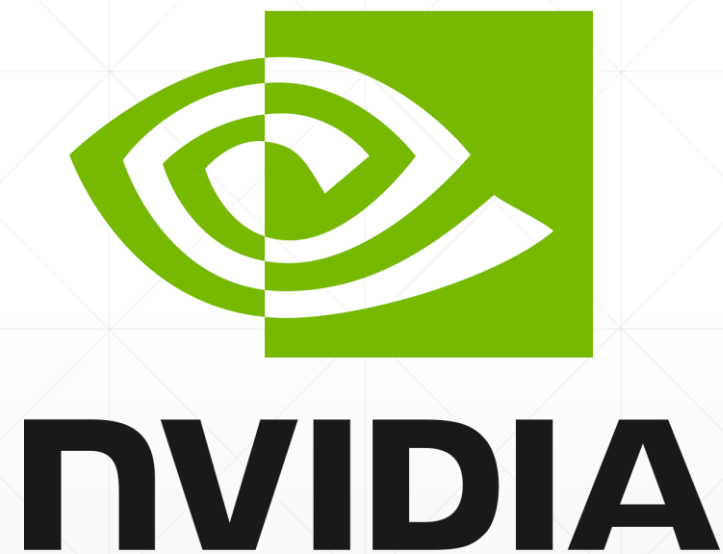
Step1.ANACONDA Python:3.7

Step1.Anaconda安装确认

Step2.一键安装

- GPU版本

  conda create -n tf2 tensorflow-gpu

  conda activate tf2

- CPU版本

  conda create -n tf2 tensorflow

  conda activate tf2

Step2.国内加速

1. 配置国内源
    - conda config --add channels https://mirrors.tuna.tsinghua.edu.cn/anaconda/pkgs/free/
    - conda config --add channels https://mirrors.tuna.tsinghua.edu.cn/anaconda/pkgs/main/

2. 显示源地址
    - conda config --set show_channel_urls yes

3. 照常安装
    - conda create -n tf2 tensorflow-gpu
    - conda activate tf2

Step3.PyCharm安装

Step3.PyCharm安装

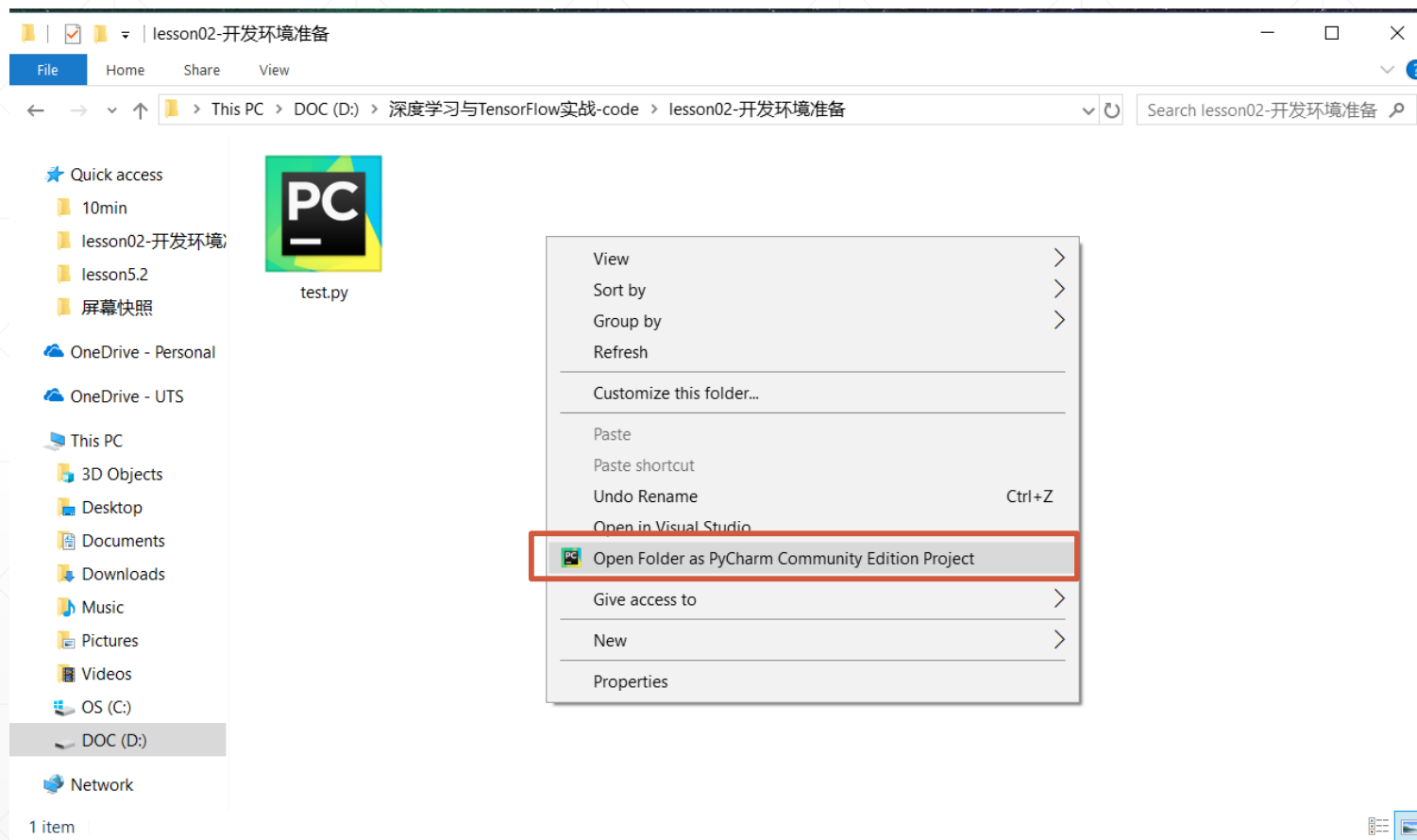- And reboot
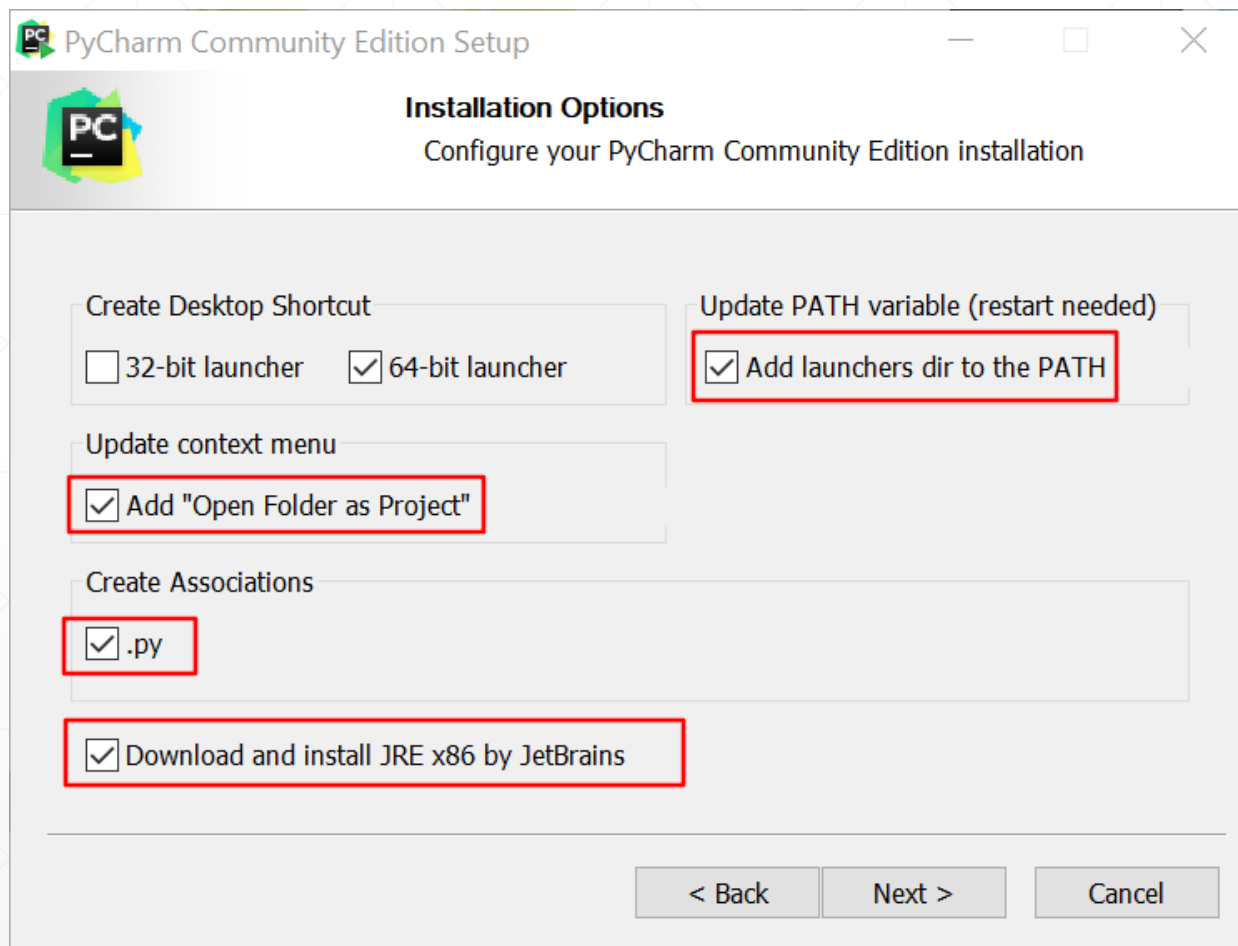
Step3.PyCharm安装

Step3.PyCharm配置

下一课时

选看1：CUDA+cuDNN+TF标准安装流程

选看2：Win10/Ubuntu安装全程实录

必看：回归问题

Thank You.