影像處理概論 **Introduction to Image Processing**

作業二：影像處理與影像生成實習‧其他參考資料

‧主架構與程式碼：

NeRF
https://www.matthewtancik.com/nerf

NeRF Code (GitHub)
https://github.com/kwea123/nerf_pl

NeRF Code (Colab ver.)
https://github.com/kwea123/nerf_pl#mortar_board-colab

Colmap (GitHub)
https://github.com/colmap/colmap

LLFF (GitHub)
https://github.com/Fyusion/LLFF/tree/c6e27b1ee59cb18f054ccb0f87a90214dbe70482

Colaboratory
https://medium.com/python4u/google-colab-%E6%95%99%E5%AD%B8-1-python-%E9%9B%B2%E7%AB%AF%E9%96%8B%E7%99%BC%E7%92%B0%E5%A2%83%E5%AE%89%E8%A3%9D%E8%88%87%E5%BF%AB%E9%80%9F%E5%B0%8E%E8%A6%BD-78942200525f

‧套件與環境：

- For **Windows** Users -

Colmap
https://www.cxyzjd.com/article/m0_37605642/115915248

CUDA & cuDNN
https://medium.com/ching-i/win10-%E5%AE%89%E8%A3%9D-cuda-cudnn-%E6%95%99%E5%AD%B8-c617b3b76deb

Anaconda
https://ithelp.ithome.com.tw/articles/10229662

- For **Ubuntu** Users **-**

Colmap
https://colmap.github.io/install.html
https://www.howtoinstall.me/ubuntu/18-04/colmap/

CUDA & cuDNN & Anaconda
https://mikethreeacer.medium.com/ubuntu-18-04-%E5%AE%89%E8%A3%9D-cuda-cudnn-anaconda-pytorch-1f170b3326a4