Python 3.8.10

nvcc: NVIDIA (R) Cuda compiler driver

Copyright (c) 2005-2021 NVIDIA Corporation

Built on Mon\_May\_\_3\_19:15:13\_PDT\_2021

Cuda compilation tools, release 11.3, V11.3.109

Build cuda\_11.3.r11.3/compiler.29920130\_0

Pytorch： 1.10.0+cu113

pip install simpleitk opencv-python scipy scikit-learn scikit-image

pip install Pillow tqdm pandas numpy mkl cffi imageio

pip install scikit-image numba hausdorff

pip install vtk nibabel PyQt5

pip install mamba-ssm

在较新版本的 scikit-learn 中，joblib 已经不再作为 sklearn.externals 的一部分，而是成为了一个独立的 Python 库

# 将原来的导入语句

# from sklearn.externals import joblib

# 修改为

import joblib

# 构建图像和掩码目录的路径

image\_dir = os.path.join('..', '..', '..', 'autodl-tmp', '2D', 'trainImage')

mask\_dir = os.path.join('..', '..', '..', 'autodl-tmp', '2D', 'trainMask')

# 使用 glob 获取文件路径

IMG\_PATH = glob(os.path.join(image\_dir, '\*'))

MASK\_PATH = glob(os.path.join(mask\_dir, '\*'))

Train.py cuda🡪device(gpu/cpu)

log = log.append(tmp, ignore\_index=True) 🡪 log = pd.concat([log, tmp], ignore\_index=True)