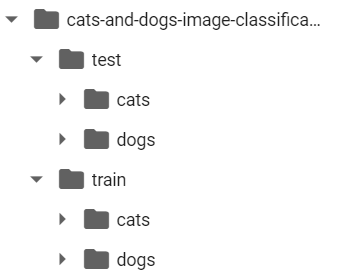
디지털 영상처리 연구실 연구보고서

김우헌

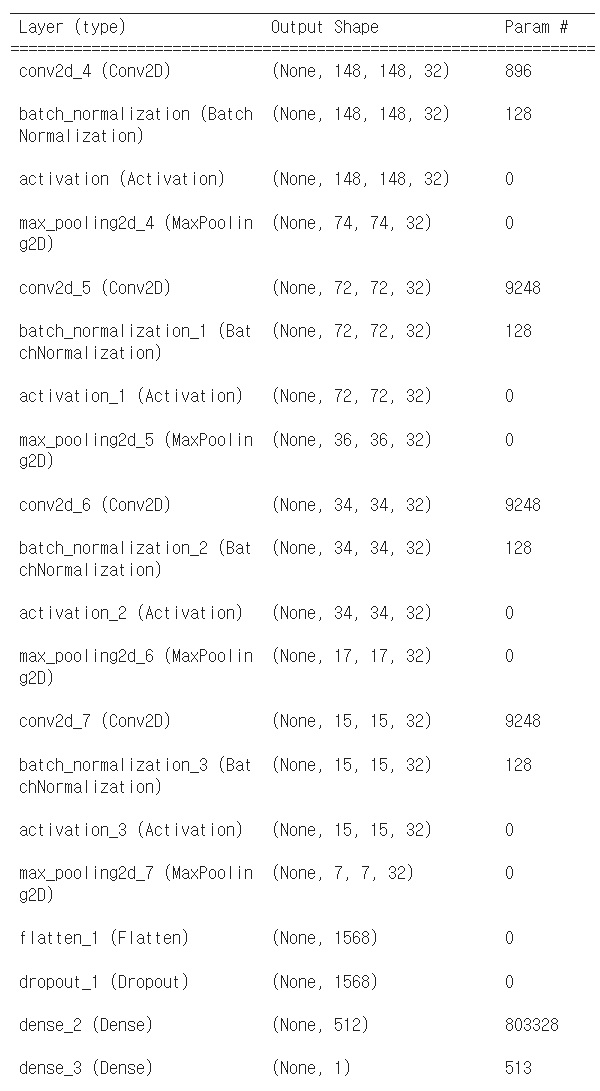
##이미지 분류

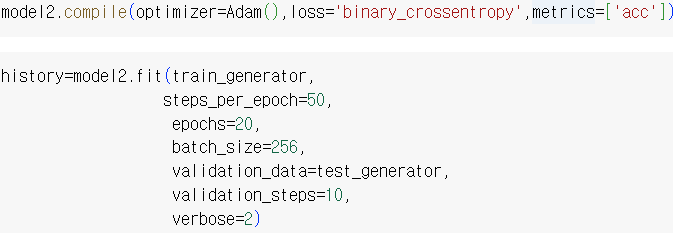
->Kaggle data set 이용

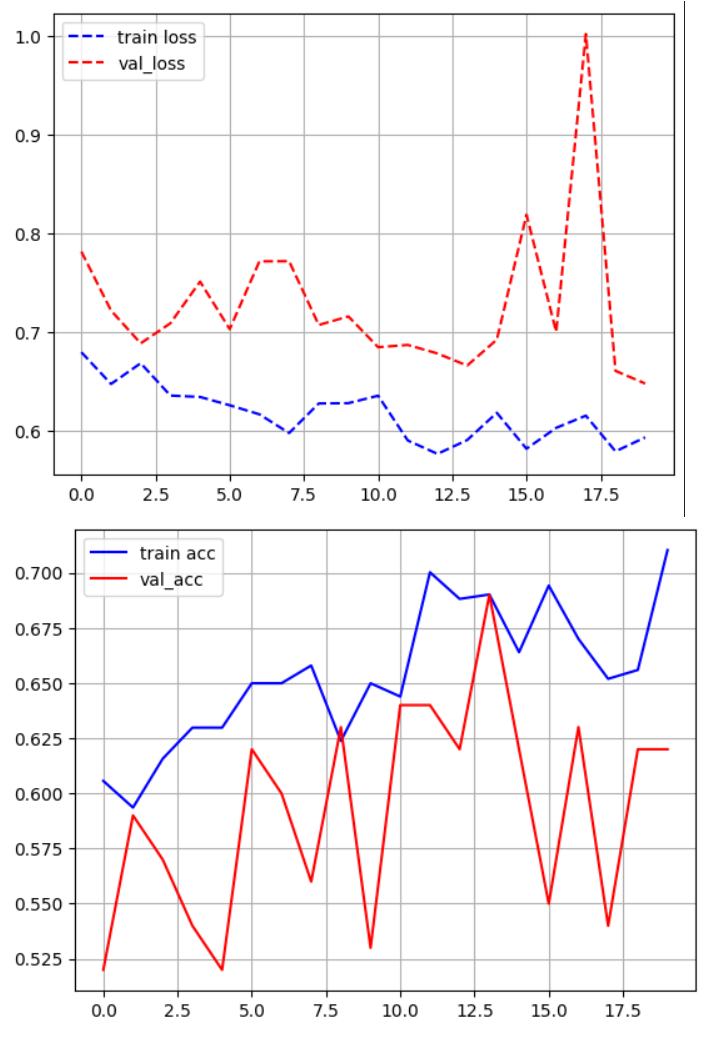
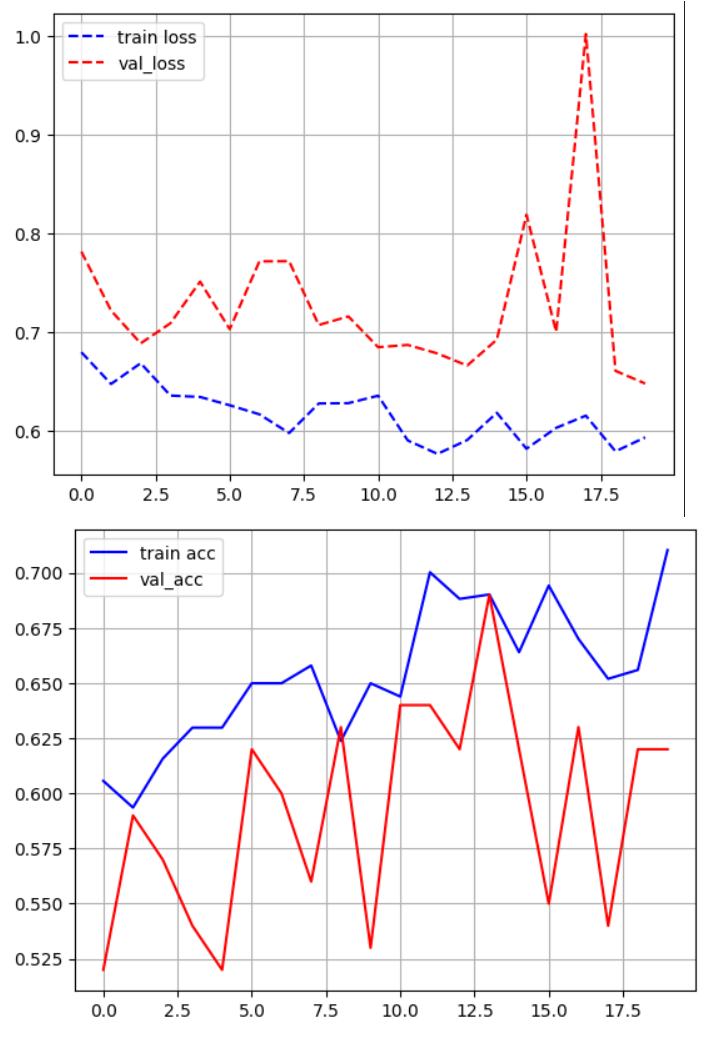




#일반적인 CNN

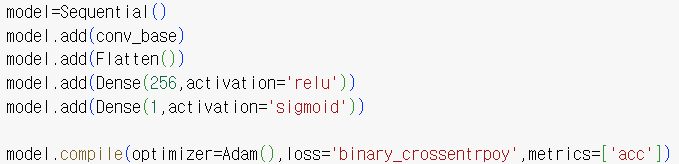
 

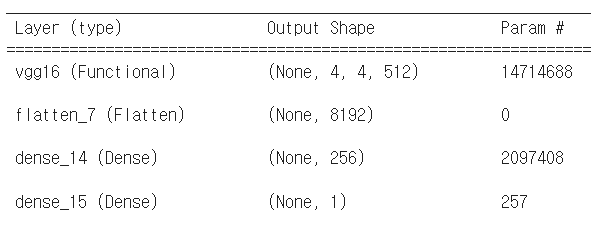


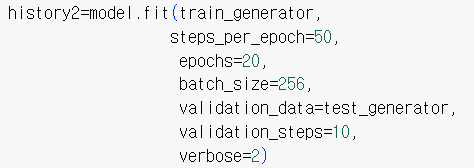


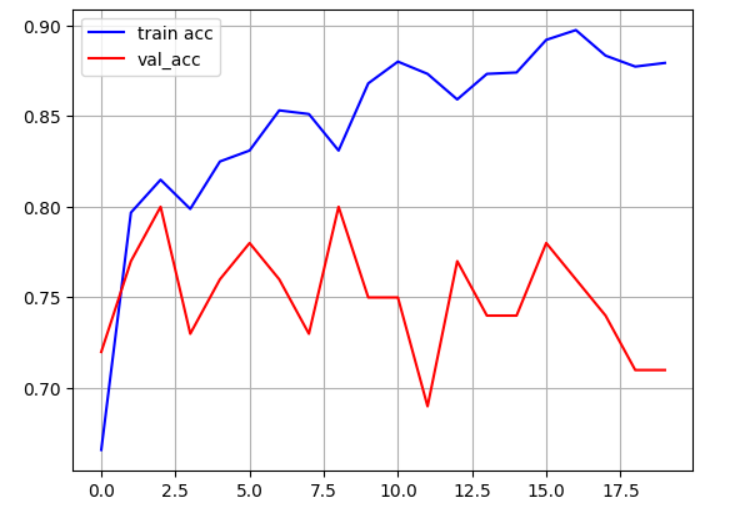
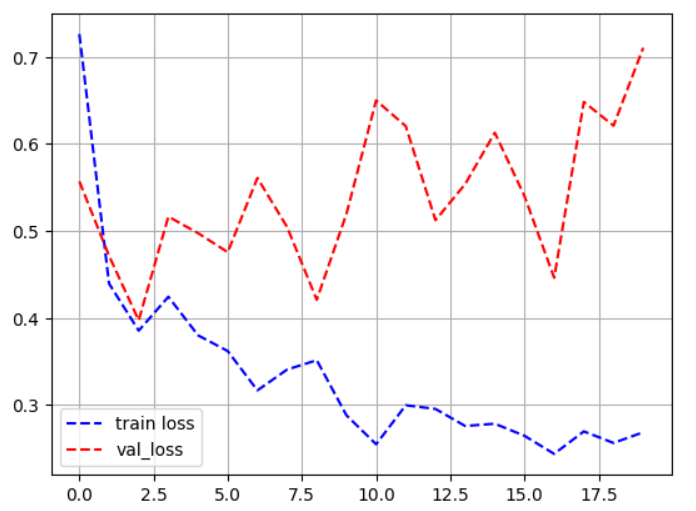
#VGG NET 사용





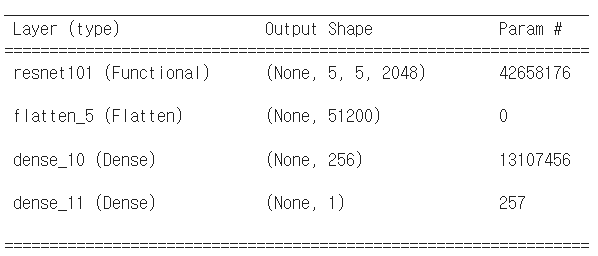


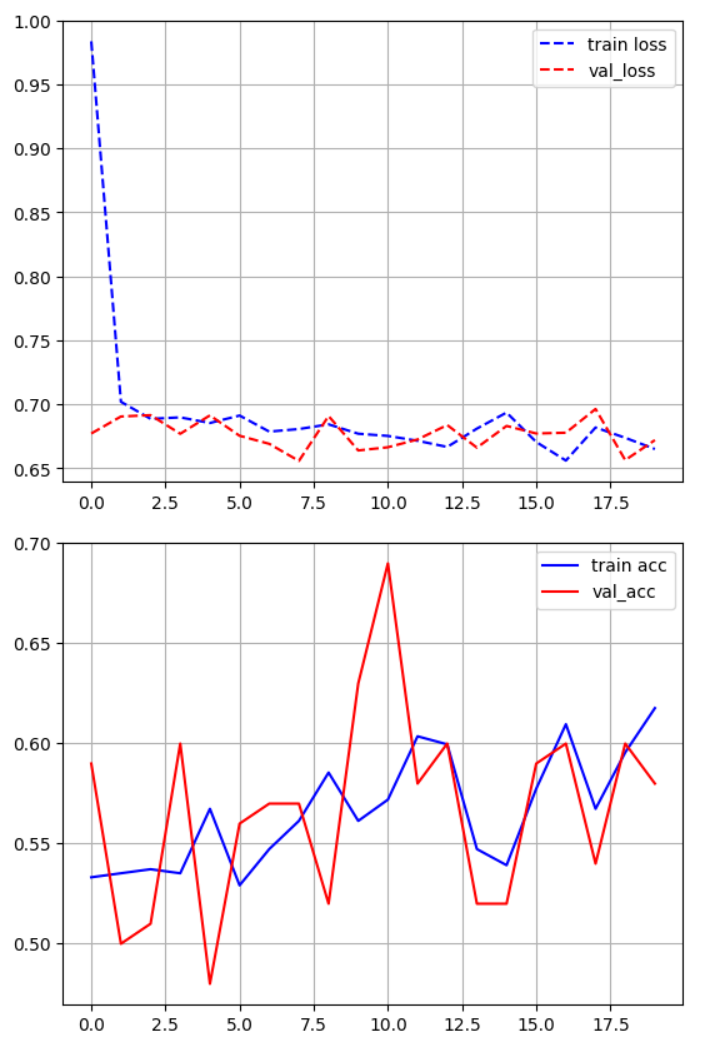
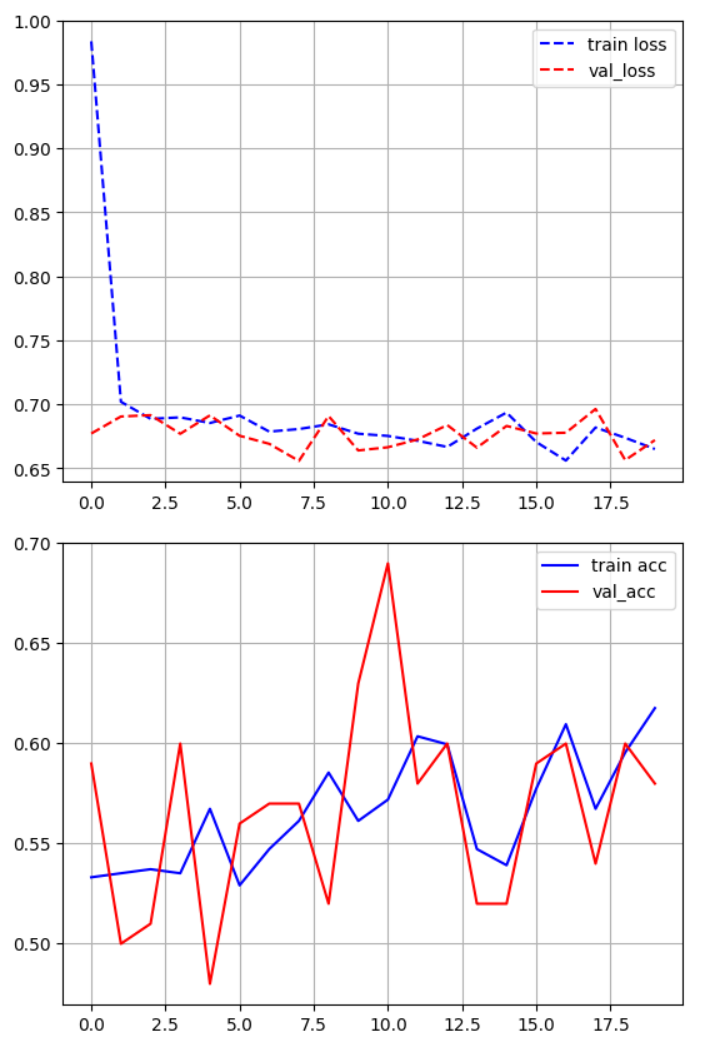




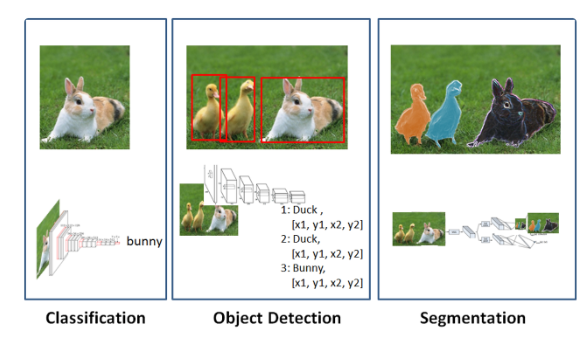
#ResNet사용

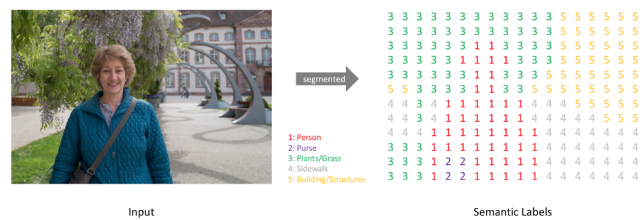


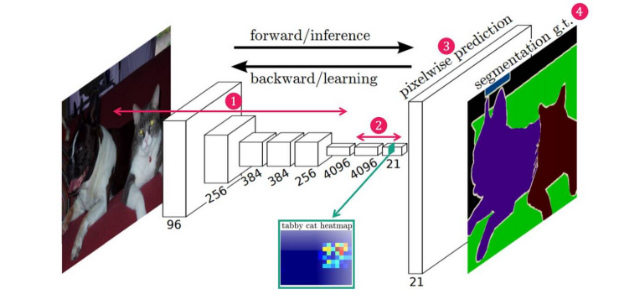




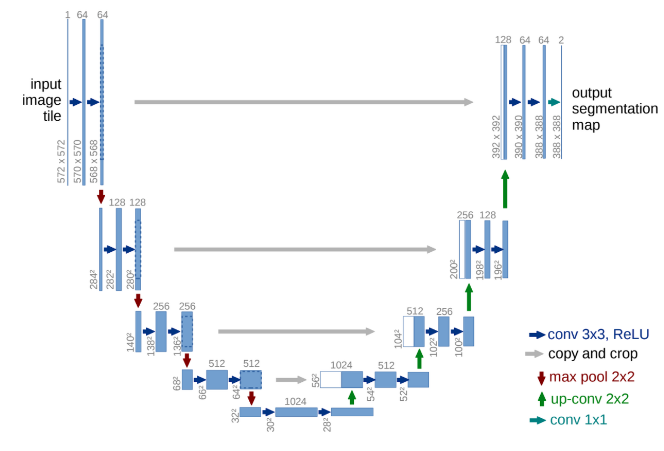
##image segmentation







#U-Net 기반 image segmentation



->Oxford-IIIT Pets 데이터셋 사용



->7000개 정도의 data set



