

VGG16(vanila)	VGG16 + flatten + dense(1024, relu) + BN + dense(10, softmax)										
model_name											
file_name	Ai-kea_vanilla_test1.ipynb	Ai-kea_vanilla_sey.ipynb			Ai-kea_vanilla_jjy.ipynb						
img_size	112 * 112	112 * 112	112 * 112	112 * 112	112 * 112	112 * 112	112 * 112	112*112	112 * 112		
batch_size	300	200	128	128	128	256	128		128		
epoch	20	30		50	50	50	100	100	100		
seed_num	F	F	F	F	F	F	F	F	F		
Fine_Tuning	X	X	X	X	X	X	X	X	sliding : -4 dense:1024, normal:on		
Learning_rate	off	off	off	half-on	on	off	off	on	off		
data_aug (option)											
zoom	F	F	F	0.1	0.1	F	F	F	F		
width	F	F	F	0.1	0.1	F	0.3	0.3	0.3		
height	F	F	F	0.1	0.1	F	0.3	0.3	0.3		
brightness	F	F	F	0.8-1.2	0.8-1.2	F	F	F	0.8-1.2		
val_acc(max)	79.41	79.85	0.7937025	0.76764387	0.7850163	0.7883	0.7887	0.7546			
val_acc(final)	78.22	78.55	0.7839	0.7058	0.7676	0.7861	0.7876	0.7383			