Layer (type)	Output Shape	Param #
resnet50 (Model)	(None, 1, 1, 2048)	23587712
flatten_2 (Flatten)	(None, 2048)	0
dense_3 (Dense)	(None, 512)	1049088
dense_4 (Dense)	(None, 6)	3078

Total params: 24,639,878 Trainable params: 8,934,406 Non-trainable params: 15,705,472