

InputLayer	input:	(None, 35, 20, 20, 1)
	output:	(None, 35, 20, 20, 1)



Conv3D	input:	(None, 35, 20, 20, 1)
	output:	(None, 9, 18, 18, 16)



MaxPooling3D	input:	(None, 9, 18, 18, 16)
	output:	(None, 9, 9, 9, 16)



Conv3D	input:	(None, 9, 9, 9, 16)
	output:	(None, 5, 7, 7, 64)



MaxPooling3D	input:	(None, 5, 7, 7, 64)
	output:	(None, 5, 4, 4, 64)



GlobalAveragePooling3D	input:	(None, 5, 4, 4, 64)
	output:	(None, 64)



Dense	input:	(None, 64)
	output:	(None, 32)



Dense	input:	(None, 32)
	output:	(None, 6)