

conv1d_5_input: InputLayer	input:	(None, 49, 1)
	output:	(None, 49, 1)



conv1d_5: Conv1D	input:	(None, 49, 1)
	output:	(None, 49, 8)



batch_normalization_4: BatchNormalization	input:	(None, 49, 8)
	output:	(None, 49, 8)



activation_4: Activation	input:	(None, 49, 8)
	output:	(None, 49, 8)



conv1d_6: Conv1D	input:	(None, 49, 8)
	output:	(None, 49, 8)



conv1d_7: Conv1D	input:	(None, 49, 8)
	output:	(None, 47, 16)



batch_normalization_5: BatchNormalization	input:	(None, 47, 16)
	output:	(None, 47, 16)



activation_5: Activation	input:	(None, 47, 16)
	output:	(None, 47, 16)



conv1d_8: Conv1D	input:	(None, 47, 16)
	output:	(None, 47, 16)



batch_normalization_6: BatchNormalization	input:	(None, 47, 16)
	output:	(None, 47, 16)



activation_6: Activation	input:	(None, 47, 16)
	output:	(None, 47, 16)



flatten_2: Flatten	input:	(None, 47, 16)
	output:	(None, 752)



dropout_2: Dropout	input:	(None, 752)
	output:	(None, 752)



dense_2: Dense	input:	(None, 752)
	output:	(None, 1)