Model: "sequential"

4		
Layer (type)	Output Shape	Param #
conv1d (Conv1D)	(None, 1620, 256)	1536
$\begin{array}{c} {\sf batch_normalization} \ \ ({\sf BatchNormalization}) \end{array}$	(None, 1620, 256)	1024
<pre>max_pooling1d (MaxPooling1D)</pre>	(None, 810, 256)	0
<pre>conv1d_1 (Conv1D)</pre>	(None, 810, 256)	327936
<pre>batch_normalization_1 (Batc hNormalization)</pre>	(None, 810, 256)	1024
<pre>max_pooling1d_1 (MaxPooling 1D)</pre>	(None, 405, 256)	0
dropout (Dropout)	(None, 405, 256)	0
conv1d_2 (Conv1D)	(None, 405, 128)	163968
<pre>batch_normalization_2 (Batc hNormalization)</pre>	(None, 405, 128)	512
<pre>max_pooling1d_2 (MaxPooling 1D)</pre>	(None, 203, 128)	0
conv1d_3 (Conv1D)	(None, 203, 128)	82048
<pre>batch_normalization_3 (Batc hNormalization)</pre>	(None, 203, 128)	512
<pre>max_pooling1d_3 (MaxPooling 1D)</pre>	(None, 102, 128)	0
dropout_1 (Dropout)	(None, 102, 128)	0
conv1d_4 (Conv1D)	(None, 102, 64)	24640
<pre>batch_normalization_4 (Batc hNormalization)</pre>	(None, 102, 64)	256
<pre>max_pooling1d_4 (MaxPooling 1D)</pre>	(None, 51, 64)	0
dropout_2 (Dropout)	(None, 51, 64)	0
flatten (Flatten)	(None, 3264)	0
dense (Dense)	(None, 256)	835840
<pre>batch_normalization_5 (Batc hNormalization)</pre>	(None, 256)	1024
dense_1 (Dense)	(None, 6)	1542

Total params: 1,441,862
Trainable params: 1,439,686
Non-trainable params: 2,176

	precision	recall	f1-score	support	
Anger Disgust Fear Happy Neutral Sad	0.9753 0.9605 0.9758 0.9657 0.9625 0.9711	0.9638 0.9678 0.9424 0.9766 0.9831 0.9757	0.9695 0.9641 0.9588 0.9711 0.9727 0.9734	1271 1458 1284 1498 1124 1479	
accuracy macro avg weighted avg	0.9685 0.9684	0.9682 0.9683	0.9683 0.9683 0.9683	8114 8114 8114	



