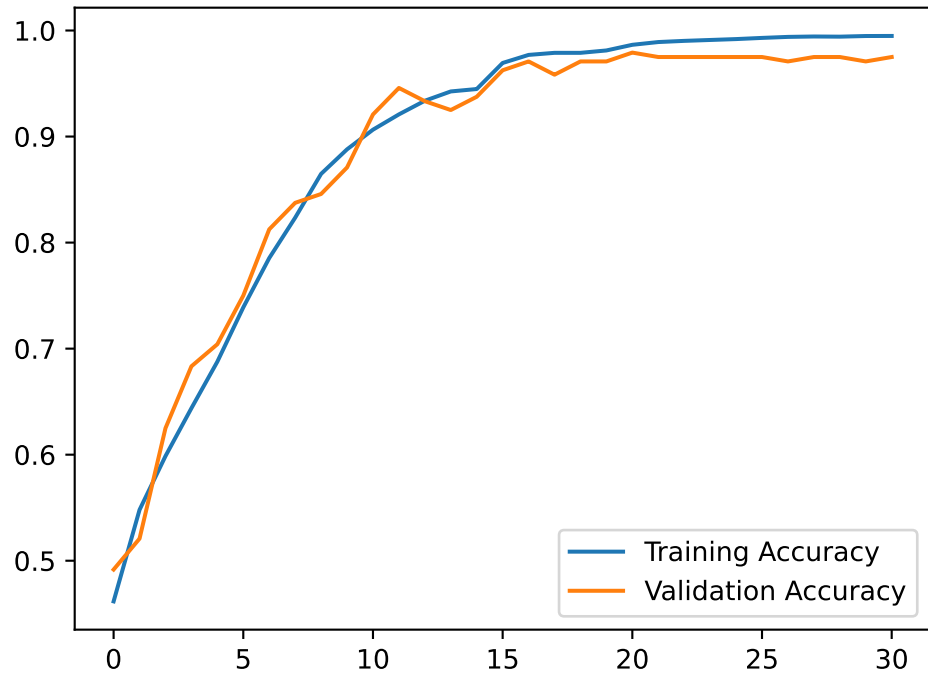


Model: "sequential"

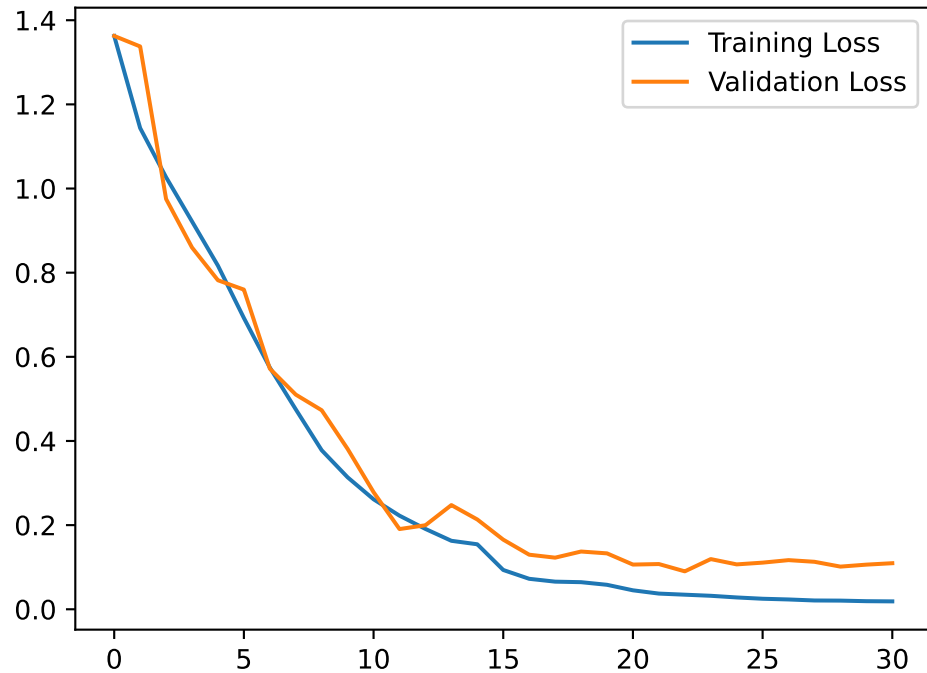
Layer (type)	Output Shape	Param #
conv1d (Conv1D)	(None, 1620, 256)	1536
batch_normalization (Batch Normalization)	(None, 1620, 256)	1024
max_pooling1d (MaxPooling1D)	(None, 810, 256)	0
conv1d_1 (Conv1D)	(None, 810, 256)	327936
batch_normalization_1 (Batch Normalization)	(None, 810, 256)	1024
max_pooling1d_1 (MaxPooling1D)	(None, 405, 256)	0
dropout (Dropout)	(None, 405, 256)	0
conv1d_2 (Conv1D)	(None, 405, 128)	163968
batch_normalization_2 (Batch Normalization)	(None, 405, 128)	512
max_pooling1d_2 (MaxPooling1D)	(None, 203, 128)	0
conv1d_3 (Conv1D)	(None, 203, 128)	82048
batch_normalization_3 (Batch Normalization)	(None, 203, 128)	512
max_pooling1d_3 (MaxPooling1D)	(None, 102, 128)	0
dropout_1 (Dropout)	(None, 102, 128)	0
conv1d_4 (Conv1D)	(None, 102, 64)	24640
batch_normalization_4 (Batch Normalization)	(None, 102, 64)	256
max_pooling1d_4 (MaxPooling1D)	(None, 51, 64)	0
dropout_2 (Dropout)	(None, 51, 64)	0
flatten (Flatten)	(None, 3264)	0
dense (Dense)	(None, 256)	835840
batch_normalization_5 (Batch Normalization)	(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	0.9750	0.9750	0.9750	40
Disgust	1.0000	0.9750	0.9873	40
Fear	0.9512	0.9750	0.9630	40
Happy	0.9744	0.9500	0.9620	40
Neutral	0.9756	1.0000	0.9877	40
Sad	1.0000	1.0000	1.0000	40
accuracy			0.9792	240
macro avg	0.9794	0.9792	0.9792	240
weighted avg	0.9794	0.9792	0.9792	240

Accuracy



Loss



Confusion Matrix

