Confusion Matrices for Confidence:

34

Predicted - My Analysis		Actual - User Study	
		Emotion is Confident	Emotion is Not Confident
	Emotion is Confident	21	9
	Emotion is Not Confident	10	22

Sensitivity: 67.74
Specificity: 70.97
Accuracy: 69.35

70

Predicted - My Analysis		Actual - User Study	
		Emotion is Confident	Emotion is Not Confident
	Emotion is Confident	23	7
	Emotion is Not Confident	8	24

Sensitivity: 74.2
Specificity: 77.42
Accuracy: 75.8

Confusion Matrices for Shyness:

128

Predicted - My Analysis		Actual - User Study	
		Emotion is Shy	Emotion is Not Shy
	Emotion is Shy	21	11
	Emotion is Not Shy	10	20

Sensitivity: 67.74
Specificity: 64.52
Accuracy: 66.13

164

Predicted - My Analysis		Actual - User Study	
		Emotion is Shy	Emotion is Not Shy
	Emotion is Shy	21	8
	Emotion is Not Shy	10	23

Sensitivity: 67.74
Specificity: 74.2
Accuracy: 70.97

Confusion Matrices for Boredom:

149

Predicted - My Analysis		Actual - User Study	
		Emotion is Bored	Emotion is Not Bored
	Emotion is Bored	23	17
	Emotion is Not Bored	8	14

Sensitivity: 74.2
Specificity: 45.16
Accuracy: 59.68

158

Predicted - My Analysis		Actual - User Study	
		Emotion is Bored	Emotion is Not Bored
	Emotion is Bored	24	7
	Emotion is Not Bored	7	24

Sensitivity: 77.42
Specificity: 77.42
Accuracy: 77.42

Confusion Matrices for Neutrality:

30

Predicted - My Analysis		Actual - User Study	
		Emotion is Neutral	Emotion is Not Neutral
	Emotion is Neutral	14	11
	Emotion is Not Neutral	17	20

Sensitivity: 45.16
Specificity: 64.52
Accuracy: 54.84

131

Predicted - My Analysis		Actual - User Study	
		Emotion is Neutral	Emotion is Not Neutral
	Emotion is Neutral	23	10
	Emotion is Not Neutral	8	21

Sensitivity: 74.2
Specificity: 67.74
Accuracy: 70.97

Confusion Matrices for Anger:

19

	Actual - User Study		
Predicted - My Analysis		Emotion is Angry	Emotion is Not Angry
	Emotion is Angry	20	8
	Emotion is Not Angry	11	23

Sensitivity: 64.52
Specificity: 74.2
Accuracy: 69.35

100

	Actual - User Study		
Predicted - My Analysis		Emotion is Angry	Emotion is Not Angry
	Emotion is Angry	24	8
	Emotion is Not Angry	7	23

Sensitivity: 77.42
Specificity: 74.2
Accuracy: 75.8

Confusion Matrices for Happiness:

1

Predicted - My Analysis		Actual - User Study	
		Emotion is Happy	Emotion is Not Happy
	Emotion is Happy	20	10
	Emotion is Not Happy	11	21

Sensitivity: 64.52
Specificity: 67.74
Accuracy: 66.13

27

Predicted - My Analysis		Actual - User Study	
		Emotion is Happy	Emotion is Not Happy
	Emotion is Happy	23	7
	Emotion is Not Happy	8	24

Sensitivity: 74.2
Specificity: 77.42
Accuracy: 75.8

Confusion Matrices for Sadness:

63

Predicted - My Analysis		Actual - User Study	
		Emotion is Sad	Emotion is Not Sad
	Emotion is Sad	22	10
	Emotion is Not Sad	9	21

Sensitivity: 70.97
Specificity: 67.74
Accuracy: 69.35

123

Predicted - My Analysis		Actual - User Study	
		Emotion is Sad	Emotion is Not Sad
	Emotion is Sad	24	8
	Emotion is Not Sad	7	23

Sensitivity: 77.42
Specificity: 74.2
Accuracy: 75.8