

•⁺ تست‌های انجام شده

مدل 88 درصدی

شبکه RESEMOTENET

دیتاست RAF-DB

Class	FER2013		RAF-DB	
	Train	Test	Train	Test
Angry	3995	491	705	162
Disgust	436	416	717	160
Fear	4097	626	281	74
Happy	7215	594	4772	1185
Neutral	4965	528	2524	680
Sad	4830	879	1982	478
Surprise	3171	55	1290	329
Total	28709	3589	12271	3068

Predicted Emotion: Happy

Happy: 100.00%

Neutral: 0.00%

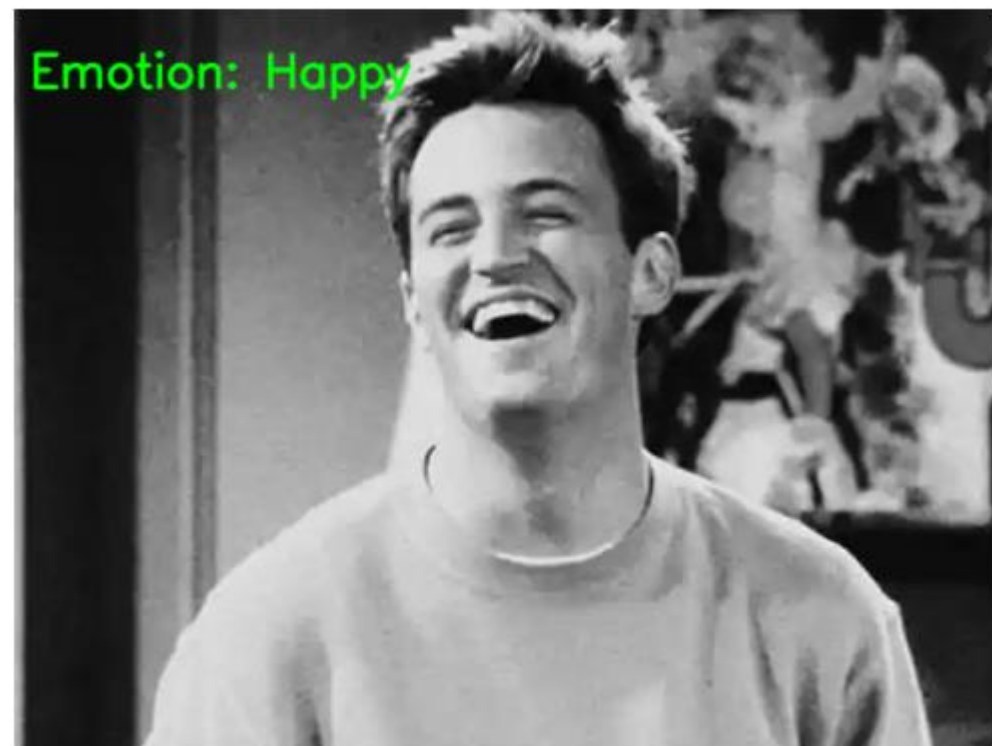
Angry: 0.00%

Fear: 0.00%

Disgust: 0.00%

Sad: 0.00%

Surprise: 0.00%



Predicted Emotion: Happy

Happy: 55.73%

Neutral: 43.32%

Sad: 0.53%

Disgust: 0.22%

Fear: 0.19%

Surprise: 0.01%

Angry: 0.01%



Predicted Emotion: Happy

Happy: 99.63%

Neutral: 0.18%

Disgust: 0.09%

Fear: 0.06%

Sad: 0.02%

Angry: 0.02%

Surprise: 0.00%



Predicted Emotion: Sad

Sad: 98.70%

Neutral: 0.63%

Fear: 0.48%

Disgust: 0.14%

Surprise: 0.03%

Angry: 0.01%

Happy: 0.01%



Predicted Emotion: Happy

Happy: 99.54%

Neutral: 0.33%

Disgust: 0.11%

Sad: 0.01%

Angry: 0.00%

Fear: 0.00%

Surprise: 0.00%



Predicted Emotion: Happy

Happy: 77.29%

Neutral: 10.91%

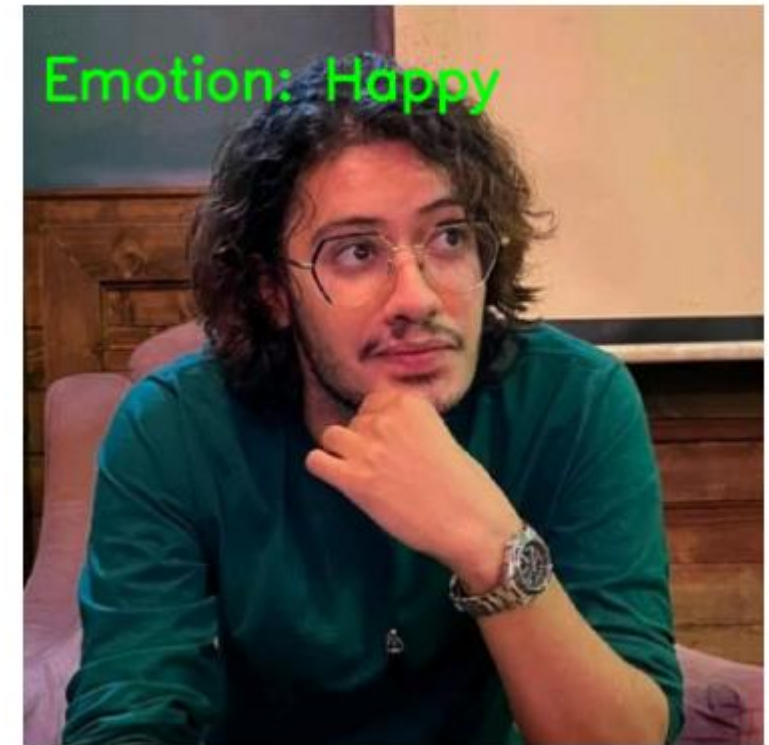
Surprise: 7.54%

Fear: 3.39%

Disgust: 0.62%

Sad: 0.16%

Angry: 0.08%



Predicted Emotion: Happy

Happy: 49.29%

Neutral: 46.81%

Sad: 2.38%

Disgust: 1.40%

Fear: 0.10%

Surprise: 0.01%

Angry: 0.01%



Predicted Emotion: Happy

Happy: 98.50%

Neutral: 1.39%

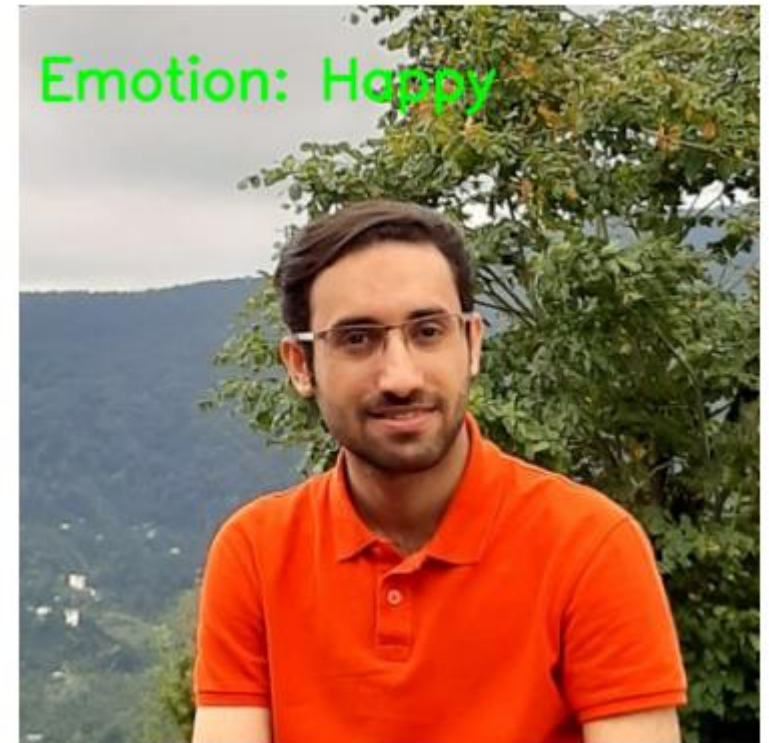
Disgust: 0.09%

Sad: 0.02%

Fear: 0.00%

Angry: 0.00%

Surprise: 0.00%



Predicted Emotion: Angry

Angry: 98.46%

Sad: 1.39%

Neutral: 0.10%

Happy: 0.02%

Disgust: 0.02%

Fear: 0.01%

Surprise: 0.00%



Predicted Emotion: Angry

Angry: 99.70%

Sad: 0.12%

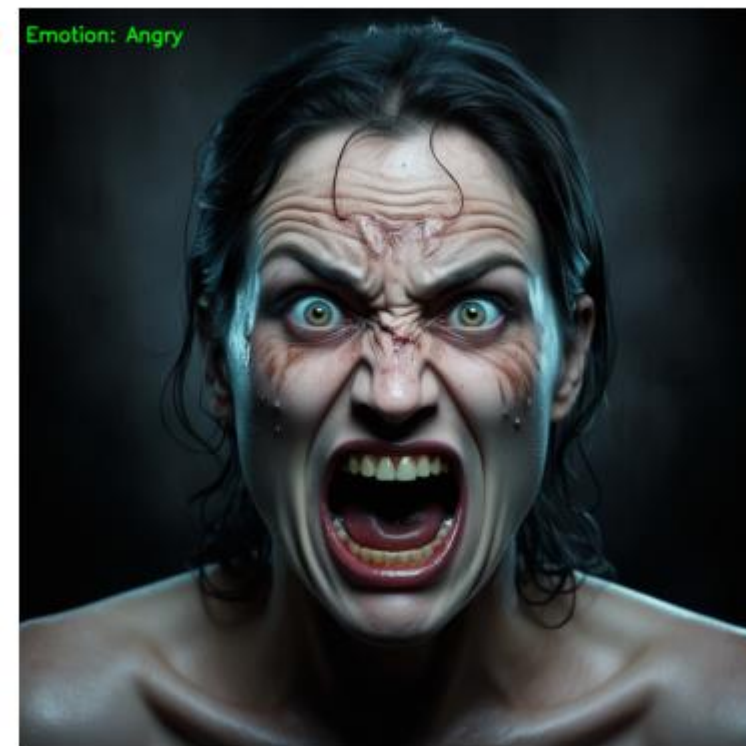
Neutral: 0.09%

Disgust: 0.06%

Surprise: 0.02%

Fear: 0.01%

Happy: 0.00%



Predicted Emotion: Angry

Angry: 80.46%

Sad: 16.39%

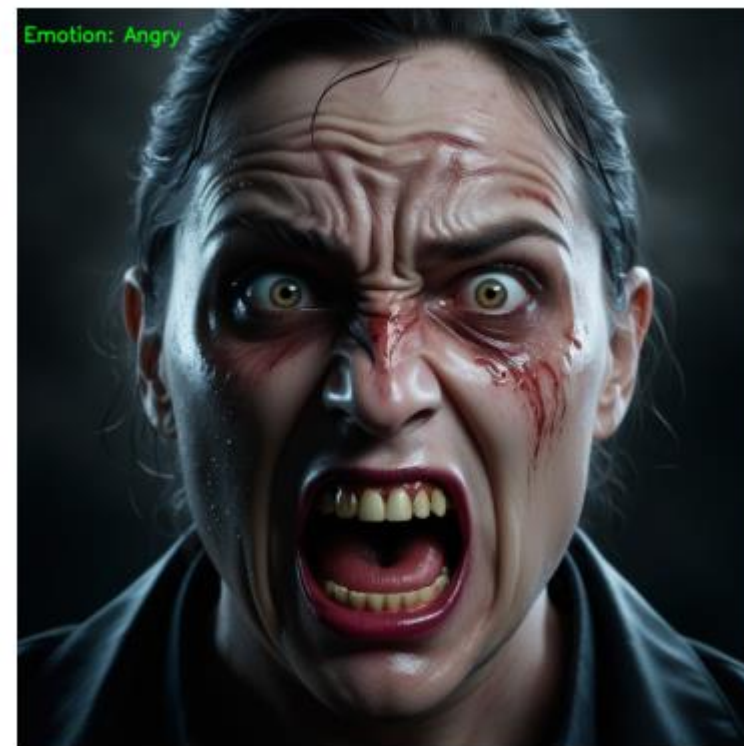
Neutral: 1.99%

Fear: 0.77%

Surprise: 0.28%

Disgust: 0.08%

Happy: 0.03%



Predicted Emotion: Angry

Angry: 94.88%

Disgust: 2.84%

Sad: 1.68%

Neutral: 0.32%

Surprise: 0.14%

Fear: 0.10%

Happy: 0.02%



Predicted Emotion: Angry

Angry: 98.73%

Sad: 1.12%

Disgust: 0.11%

Neutral: 0.02%

Fear: 0.01%

Happy: 0.00%

Surprise: 0.00%



Emotion: Angry



Predicted Emotion: Angry

Angry: 87.77%

Sad: 6.09%

Neutral: 4.46%

Fear: 0.76%

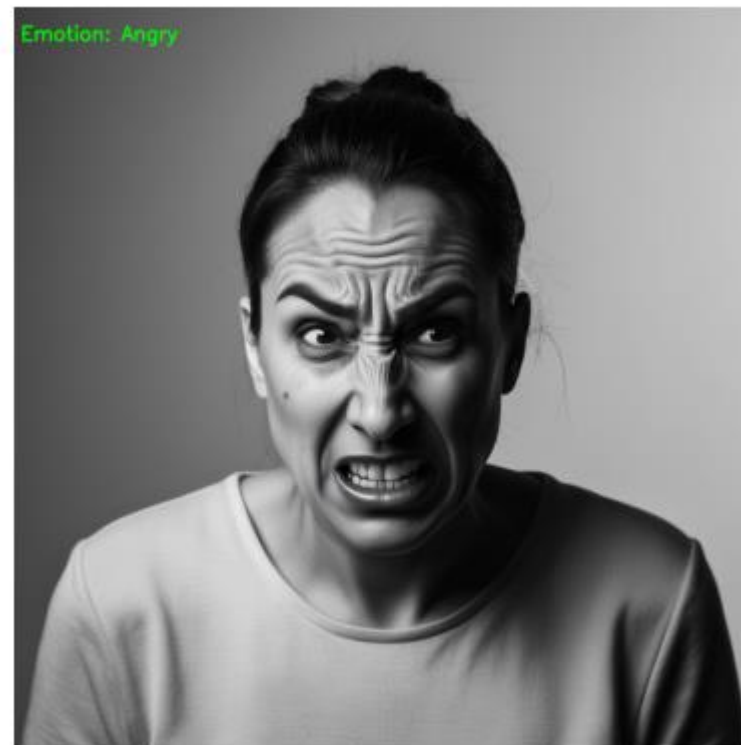
Disgust: 0.56%

Surprise: 0.29%

Happy: 0.07%



Emotion: Angry



Predicted Emotion: Sad

Sad: 64.49%
Angry: 35.06%
Disgust: 0.21%
Fear: 0.11%
Neutral: 0.09%
Happy: 0.03%
Surprise: 0.02%



Emotion: Sad



Predicted Emotion: Sad

Sad: 99.69%

Fear: 0.23%

Neutral: 0.05%

Surprise: 0.03%

Disgust: 0.01%

Angry: 0.00%

Happy: 0.00%



Predicted Emotion: Sad

Sad: 99.66%

Fear: 0.22%

Angry: 0.06%

Neutral: 0.05%

Disgust: 0.01%

Surprise: 0.00%

Happy: 0.00%



Predicted Emotion: Surprise

Surprise: 99.95%

Fear: 0.04%

Neutral: 0.01%

Happy: 0.00%

Disgust: 0.00%

Sad: 0.00%

Angry: 0.00%



Emotion: Surprise



Predicted Emotion: Surprise

Surprise: 99.72%

Fear: 0.26%

Disgust: 0.01%

Neutral: 0.00%

Angry: 0.00%

Sad: 0.00%

Happy: 0.00%



Predicted Emotion: Neutral

Neutral: 89.69%

Sad: 9.95%

Disgust: 0.12%

Surprise: 0.11%

Happy: 0.10%

Fear: 0.02%

Angry: 0.01%



Predicted Emotion: Neutral

Neutral: 80.89%

Angry: 16.36%

Surprise: 1.82%

Sad: 0.46%

Disgust: 0.30%

Fear: 0.14%

Happy: 0.02%



Predicted Emotion: Sad

Sad: 98.57%

Fear: 0.48%

Angry: 0.33%

Neutral: 0.28%

Disgust: 0.26%

Happy: 0.04%

Surprise: 0.04%



Predicted Emotion: Neutral

Neutral: 54.89%

Disgust: 17.72%

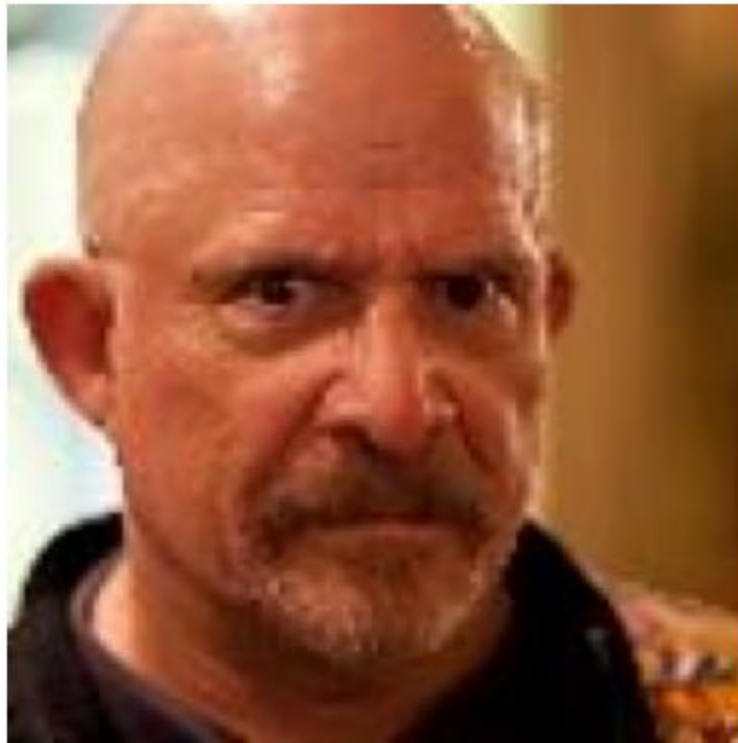
Angry: 14.87%

Sad: 11.11%

Happy: 1.32%

Surprise: 0.07%

Fear: 0.03%



Predicted Emotion: Angry

Angry: 44.29%

Happy: 29.44%

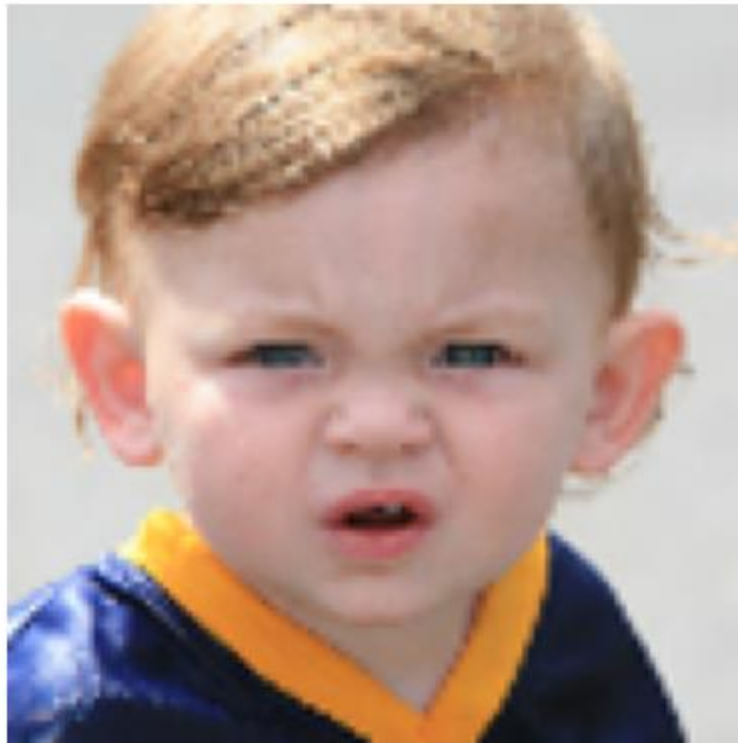
Sad: 13.13%

Disgust: 11.18%

Neutral: 1.40%

Surprise: 0.52%

Fear: 0.04%



Predicted Emotion: Sad

Sad: 68.40%

Happy: 29.87%

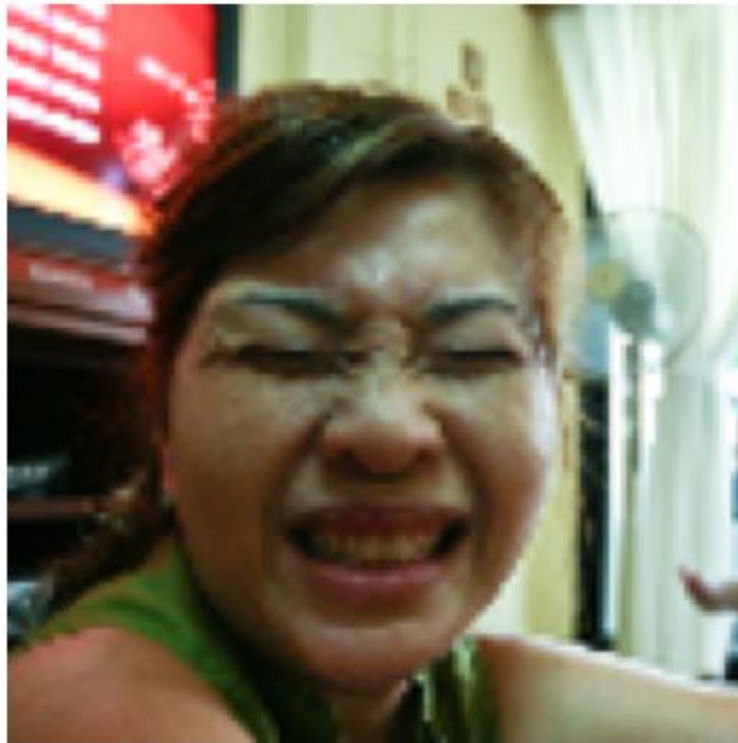
Disgust: 0.92%

Neutral: 0.74%

Angry: 0.04%

Fear: 0.03%

Surprise: 0.00%



Predicted Emotion: Surprise

Surprise: 95.49%

Sad: 1.50%

Fear: 0.93%

Neutral: 0.83%

Happy: 0.80%

Disgust: 0.43%

Angry: 0.01%



Predicted Emotion: Fear

Fear: 89.87%

Sad: 7.18%

Surprise: 2.39%

Angry: 0.26%

Disgust: 0.18%

Neutral: 0.13%

Happy: 0.01%

