No.	Authors	Classifier	Dataset	Test Accuracy	No. of Emotions	Real-time
1	Ghimire and Lee	AdaBoost	N/A	95.17	N/A	No
		SVM		97.35		
2	Suk and Prabhakaran	Active Shape Model	CK+	72	6	Yes
3	Ivanovsky et al.	CNN	CMU PIE	94.73	4	No
4	Dinh et. al	CNN	FERC-2013	71.9	7	No
5	Xiao et. al	CNN	CK+	94.53	7	No
6	Song et. al	CNN	CK+	99.2	5	Yes
7	Chen et. al	CNN	CK+	98.15	7	No
8	Duncan et. al	CNN	JAFFE CK+	57.1	6	Yes
9	Jung et. al	Two joint-CNNs	CK+	97.25	6	No
			Oulu-CASIA	97.25		
			MMI	70.24		
10	Yu and Zhang	Ensemble CNNs	SFEW 2.0	61.29	7	No
11	Hong-Wei et. al	CNN cascading fine-tuning	SFEW 2.0	55.6	7	No
12	Ding et. al	CNN	CK+	96.8	6	No
			Oulu-CASIA	87.71		
			TFD	88.9		
			SFEW	55.15		
13	Jie et. al	CNN	CK+	94.35	6	No
			Oulu-CASIA	77.29		
			MMI	70.67		
14	Taheri et. al	dictionary-based approach	CK+	88.52	6	No
			Bosphorus	69.78		