

# A Model of the Perception of Facial Expressions of Emotion and Perspectives

Journal of Machine Learning Research  
13, 1589-1608

Citation Report

#	ARTICLE	IF	CITATIONS
1	Morphing between expressions dissociates continuous from categorical representations of facial expression in the human brain. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 21164-21169.	3.3	86
2	Culture and facial expressions of emotion. Visual Cognition, 2013, 21, 1248-1286.	0.9	57
3	Facial Action Unit Event Detection by Cascade of Tasks. , 2013, 2013, 2400-2407.		51
4	Selective Transfer Machine for Personalized Facial Action Unit Detection. , 2013, 2013, 3515-3522.		224
5	Wait, are you sad or angry? Large exposure time differences required for the categorization of facial expressions of emotion. Journal of Vision, 2013, 13, 13-13.	0.1	28
6	Unsupervised Domain Adaptation for Personalized Facial Emotion Recognition. , 2014, , .		33
7	We are not All Equal. , 2014, , .		82
8	Compound facial expressions of emotion. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E1454-62.	3.3	511
9	Salient and non-salient fiducial detection using a probabilistic graphical model. Pattern Recognition, 2014, 47, 208-215.	5.1	7
10	Game Player Modeling. , 2015, , 1-5.		3
11	Adaptive facial point detection and emotion recognition for a humanoid robot. Computer Vision and Image Understanding, 2015, 140, 93-114.	3.0	53
12	The role of attention processes in facial affect recognition in schizophrenia. Cognitive Neuropsychiatry, 2015, 20, 526-541.	0.7	8
13	BAUM-2: a multilingual audio-visual affective face database. Multimedia Tools and Applications, 2015, 74, 7429-7459.	2.6	32
14	Space-by-time manifold representation of dynamic facial expressions for emotion categorization. Journal of Vision, 2016, 16, 14.	0.1	24
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17	A Neural Basis of Facial Action Recognition in Humans. Journal of Neuroscience, 2016, 36, 4434-4442.	1.7	53
18	Emotional affordances for human-robot interaction. Adaptive Behavior, 2016, 24, 320-334.	1.1	30

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19	Reconocimiento facial de emociones básicas en demencia frontotemporal variante conductual y en enfermedad de Alzheimer. <i>Neurología Argentina</i> , 2016, 8, 8-16.	0.1	5
20	Exploiting IoT technologies for enhancing Health Smart Homes through patient identification and emotion recognition. <i>Computer Communications</i> , 2016, 89-90, 178-190.	3.1	179
21	Boosted NNE collections for multicultural facial expression recognition. <i>Pattern Recognition</i> , 2016, 55, 14-27.	5.1	44
22	The not face: A grammaticalization of facial expressions of emotion. <i>Cognition</i> , 2016, 150, 77-84.	1.1	53
23	Multiple Ordinal Regression by Maximizing the Sum of Margins. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2016, 27, 2072-2083.	7.2	9
24	Survey on RGB, 3D, Thermal, and Multimodal Approaches for Facial Expression Recognition: History, Trends, and Affect-Related Applications. <i>IEEE Transactions on Pattern Analysis and Machine Intelligence</i> , 2016, 38, 1548-1568.	9.7	385
25	A Survey of Autonomous Human Affect Detection Methods for Social Robots Engaged in Natural HRI. <i>Journal of Intelligent and Robotic Systems: Theory and Applications</i> , 2016, 82, 101-133.	2.0	79
26	Selective Transfer Machine for Personalized Facial Expression Analysis. <i>IEEE Transactions on Pattern Analysis and Machine Intelligence</i> , 2017, 39, 529-545.	9.7	151
27	Emotion and advertising effectiveness: A novel facial expression analysis approach. <i>Journal of Retailing and Consumer Services</i> , 2017, 36, 103-111.	5.3	81
28	What Difference Does It Make? Implicit, Explicit and Complex Social Cognition in Autism Spectrum Disorders. <i>Journal of Autism and Developmental Disorders</i> , 2017, 47, 961-979.	1.7	22
29	Computational Models of Face Perception. <i>Current Directions in Psychological Science</i> , 2017, 26, 263-269.	2.8	21
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31	Emotion Categorization. , 2017, , 107-126.		5
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33	Better initialization for regression-based face alignment. <i>Computers and Graphics</i> , 2018, 70, 261-269.	1.4	8
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35	Age Estimation of Face Images Based on CNN and Divide-and-Rule Strategy. <i>Mathematical Problems in Engineering</i> , 2018, 2018, 1-8.	0.6	21
36	Computational Models of Emotion Inference in Theory of Mind: A Review and Roadmap. <i>Topics in Cognitive Science</i> , 2019, 11, 338-357.	1.1	62

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38	Emotional Expressions Reconsidered: Challenges to Inferring Emotion From Human Facial Movements. <i>Psychological Science in the Public Interest: A Journal of the American Psychological Society</i> , 2019, 20, 1-68.	6.7	825
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42	Discriminant Functional Learning of Color Features for the Recognition of Facial Action Units and Their Intensities. <i>IEEE Transactions on Pattern Analysis and Machine Intelligence</i> , 2019, 41, 2835-2845.	9.7	16
43	Learning facial action units with spatiotemporal cues and multi-label sampling. <i>Image and Vision Computing</i> , 2019, 81, 1-14.	2.7	16
44	Efficient regional multi feature similarity measure based emotion detection system in web portal using artificial neural network. <i>Microprocessors and Microsystems</i> , 2020, 77, 103112.	1.8	8
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46	<scp>CEO</scp> emotions and firm valuation in initial coin offerings: An artificial emotional intelligence approach. <i>Strategic Management Journal</i> , 2021, 42, 558-578.	4.7	58
47	Radial mesh pattern: a handcrafted feature descriptor for facial expression recognition. <i>Journal of Ambient Intelligence and Humanized Computing</i> , 2023, 14, 1619-1631.	3.3	4
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56	Compound facial expressions of emotion: from basic research to clinical applications. Dialogues in Clinical Neuroscience, 2015, 17, 443-455.	1.8	49
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61	Emotional recognition for simulated clinical environment using unpleasant odors: quasi-experimental study. Revista Latino-Americana De Enfermagem, 2020, 28, e3248.	0.4	3
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65	Classification of Facial Expressions Using Landmark-based Ensemble Network. Journal of Digital Contents Society, 2022, 23, 117-122.	0.1	0
66	Eye Tracking Research on the Influence of Spatial Frequency and Inversion Effect on Facial Expression Processing in Children with Autism Spectrum Disorder. Brain Sciences, 2022, 12, 283.	1.1	4
67	Face dissimilarity judgments are predicted by representational distance in morphable and image-computable models. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	3.3	14
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