Arvid Kappas

List of Publications by Year
in descending order

92 papers	4,195 citations	201674 27 h-index	133252 59 g-index
100 all docs	100 docs citations	100 times ranked	3859 citing authors

#	Article	IF	Citations
1	Sentiment strength detection in short informal text. Journal of the Association for Information Science and Technology, 2010, 61, 2544-2558.	2.6	1,063
2	Facial dynamics as indicators of trustworthiness and cooperative behavior.. Emotion, 2007, 7, 730-735.	1.8	342
3	Effects of Dynamic Aspects of Facial Expressions: A Review. Emotion Review, 2013, 5, 41-46.	3.4	315
4	The intensity of facial expression is determined by underlying affective state and social situation.. Journal of Personality and Social Psychology, 1995, 69, 280-288.	2.8	243
5	Contingency detection and the contingent organization of behavior in interactions: Implications for socioemotional development in infancy.. Psychological Bulletin, 1996, 120, 25-41.	6.1	195
6	Moving Smiles: The Role of Dynamic Components for the Perception of the Genuineness of Smiles. Journal of Nonverbal Behavior, 2005, 29, 3-24.	1.0	161
7	Collective Emotions Online and Their Influence on Community Life. PLoS ONE, 2011, 6, e22207.	2.5	148
8	Temporal Aspects of Facial Displays in Person and Expression Perception: The Effects of Smile Dynamics, Head-tilt, and Gender. Journal of Nonverbal Behavior, 2007, 31, 39-56.	1.0	121
9	Emotion and Regulation are One!. Emotion Review, 2011, 3, 17-25.	3.4	106
10	The facilitative effect of facial expression on the self-generation of emotion. International Journal of Psychophysiology, 1992, 12, 251-265.	1.0	93
11	The rise of affectivism. Nature Human Behaviour, 2021, 5, 816-820.	12.0	77
12	The Affective Computing Approach to Affect Measurement. Emotion Review, 2018, 10, 174-183.	3.4	72
13	An analysis of the encoding and decoding of spontaneous and posed smiles: The use of facial electromyography. Journal of Nonverbal Behavior, 1988, 13, 121-137.	1.0	61
14	Effects of Focusing and Distraction on Cold Pressorâ€"Induced Pain in Chronic Back Pain Patients and Control Subjects. Journal of Pain, 2006, 7, 62-71.	1.4	53
15	Appraisals are direct, immediate, intuitive, and unwittingâ€¦and some are reflectiveâ€¦. Cognition and Emotion, 2006, 20, 952-975.	2.0	52
16	Predicting Emotional Responses to Long Informal Text. IEEE Transactions on Affective Computing, 2013, 4, 106-115.	8.3	47
17	Social regulation of emotion: messy layers. Frontiers in Psychology, 2013, 4, 51.	2.1	45
18	Smile When You Read This, Whether You Like It or Not: Conceptual Challenges to Affect Detection. IEEE Transactions on Affective Computing, 2010, 1, 38-41.	8.3	42

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19	Towards Empathic Virtual and Robotic Tutors. Lecture Notes in Computer Science, 2013, , 733-736.	1.3	42
20	Perceiving press photography: a new integrative model, combining iconology with psychophysiological and eye-tracking methods. Visual Communication, 2012, 11, 307-328.	1.3	39
21	Facial Skin Smoothness as an Indicator of Perceived Trustworthiness and Related Traits. Perception, 2016, 45, 400-408.	1.2	38
22	A Meta-analysis on Children's Trust in Social Robots. International Journal of Social Robotics, 2021, 13, 1979-2001.	4.6	38
23	Introduction to Affective Computing. , 2015, , .		37
24	Affect and Social Processes in Online Communication--Experiments with an Affective Dialog System. IEEE Transactions on Affective Computing, 2013, 4, 267-279.	8.3	36
25	Help or hindrance? Day-level relationships between flextime use, work–nonwork boundaries, and affective well-being.. Journal of Applied Psychology, 2017, 102, 67-87.	5.3	34
26	"Danger, Will Robinson!"The challenges of social robots for intergroup relations. Social and Personality Psychology Compass, 2019, 13, e12489.	3.7	34
27	Angle of regard: The effect of vertical viewing angle on the perception of facial expressions. Journal of Nonverbal Behavior, 1994, 18, 263-280.	1.0	32
28	What Facial Activity Can and Cannot Tell us About Emotions. , 2003, , 215-234.		32
29	Primate Vocal Expression of Affective State. , 1988, , 171-194.		30
30	The science of emotion as a multidisciplinary research paradigm. Behavioural Processes, 2002, 60, 85-98.	1.1	29
31	The dynamics of emotions in online interaction. Royal Society Open Science, 2016, 3, 160059.	2.4	28
32	Empathic Robotic Tutors for Personalised Learning: A Multidisciplinary Approach. Lecture Notes in Computer Science, 2015, , 285-295.	1.3	25
33	Real or Artificial? Intergroup Biases in Mind Perception in a Cross-Cultural Perspective. PLoS ONE, 2015, 10, e0137840.	2.5	24
34	BRIEF REPORT Don't Wait for the Monsters to Get You: A Video Game Task to Manipulate Appraisals in Real Time. Cognition and Emotion, 1999, 13, 119-124.	2.0	23
35	Damping Sentiment Analysis in Online Communication: Discussions, Monologs and Dialogs. Lecture Notes in Computer Science, 2013, , 1-12.	1.3	22
36	Endowing a Robotic Tutor with Empathic Qualities: Design and Pilot Evaluation. International Journal of Humanoid Robotics, 2018, 15, 1850025.	1.1	21

#	ARTICLE	IF	CITATIONS
37	Title is missing!. Motivation and Emotion, 2000, 24, 259-270.	1.3	20
38	Of Butterflies and Roaring Thunder. , 2003, , 45-74.		19
39	6 Facial behavior. , 2013, , 131-166.		18
40	Epilogue: Overarching themes and enduring contributions of the Lanzetta research program. Motivation and Emotion, 1996, 20, 237-253.	1.3	17
41	A Robot by Any Other Frame. , 2020, , .		17
42	Visual cues in computer-mediated communication: sometimes less is more. , 2011, , 17-38.		14
43	Learning to Overcome Cultural Conflict through Engaging with Intelligent Agents in Synthetic Cultures. International Journal of Artificial Intelligence in Education, 2015, 25, 291-317.	5.5	14
44	Virtual gestures: embodiment and nonverbal behavior in computer-mediated communication. , 2011, , 176-210.		13
45	Mixing implicit and explicit probes. , 2014, , .		13
46	Do relative positions and proxemics affect the engagement in a Human-Robot collaborative scenario?. Interaction Studies, 2016, 17, 321-347.	0.6	13
47	Applying a Text-Based Affective Dialogue System in Psychological Research: Case Studies on the Effects of System Behaviour, Interaction Context and Social Exclusion. Cognitive Computation, 2014, 6, 872-891.	5.2	12
48	The Fascination With Faces: Are They Windows to Our Soul?. Journal of Nonverbal Behavior, 1997, 21, 157-161.	1.0	10
49	Emotion is not just an alarm bellâ€"it's the whole tootin' fire truck. Cognition and Emotion, 2011, 25, 785-788.	2.0	10
50	Examining subjective and physiological responses to norm violation using textâ€based vignettes. International Journal of Psychology, 2018, 53, 23-30.	2.8	9
51	How does Modality Matter? Investigating the Synthesis and Effects of Multi-modal Robot Behavior on Social Intelligence. International Journal of Social Robotics, 2022, 14, 893-911.	4.6	9
52	Impact of social anxiety on the processing of emotional information in video-mediated interaction. , 2011, , 127-143.		8
53	Towards empathic artificial tutors. , 2013, , .		8
54	Perception matters! Engagement in task orientated social robotics. , 2015, , .		8

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55	More What Duchenne Smiles Do, Less What They Express. Perspectives on Psychological Science, 2022, 17, 1566-1575.	9.0	8
56	Magda B. Arnold's contributions to emotions research. Cognition and Emotion, 2006, 20, 898-901.	2.0	7
57	The concept of visual competence as seen from the perspective of the psychological and brain sciences. Visual Studies, 2008, 23, 162-173.	0.5	7
58	Temporal Taylorâ€™s scaling of facial electromyography and electrodermal activity in the course of emotional stimulation. Chaos, Solitons and Fractals, 2016, 90, 91-100.	5.1	7
59	Eye Tracking as a Tool for Visual Research. , 0, , 433-451.		7
60	Informal Caregivers Disclose Increasingly More to a Social Robot Over Time. , 2022, , .		7
61	Sound emblems for affective multimodal output of a robotic tutor: a perception study. , 2016, , .		6
62	Map reading with an empathic robot tutor. , 2016, , .		6
63	Facial and Vocal Cues in Perceptions of Trustworthiness. Lecture Notes in Computer Science, 2013, , 308-319.	1.3	6
64	Don't Be a Stranger-Designing a Digital Intercultural Sensitivity Training Tool that is Culture General. IEEE Transactions on Learning Technologies, 2016, 9, 120-132.	3.2	5
65	Collective Emotions Online. Lecture Notes in Social Networks, 2014, , 59-74.	0.1	5
66	CYBEREMOTIONS â€" Collective Emotions in Cyberspace. Procedia Computer Science, 2011, 7, 221-222.	2.0	4
67	Does computing anger have social elements? A comparison with driving anger. Behaviour and Information Technology, 2015, 34, 294-303.	4.0	4
68	Interaction of stereotypical trustworthiness, facial resemblance, and group membership in the perception of trustworthiness and other traits. Journal of Trust Research, 2018, 8, 31-44.	0.8	4
69	Behavioral and Physiological Responses to Computers in the Ultimatum Game. International Journal of Technology and Human Interaction, 2019, 15, 33-45.	0.4	4
70	"Oh no, my instructions were wrong!" An Exploratory Pilot Towards Childrenâ€™s Trust in Social Robots. , 2020, , .		4
71	CozmoNAOts: Designing an Autonomous Learning Task with Social and Educational Robots. , 2021, , .		4
72	Psssst! Dr. Jekyll and Mr. Hyde are Actually the Same Person! A Tale of Regulation and Emotion. , 0, , 13-38.		3

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73	The Psychology of (Cyber)Emotions. Understanding Complex Systems, 2017, , 37-52.	0.6	3
74	Towards an Adaptive Regulation Scaffolding through Role-based Strategies. , 2019, , .		3
75	Nonverbal Behavior Online: A Focus on Interactions with and via Artificial Agents and Avatars. , 2015, , 272-302.		3
76	I know how that feels â€" An empathic robot tutor. , 2015, , .		2
77	A Short History of Psychological Perspectives on Emotion. , 2015, , .		2
78	Measuring Emotions Online: Expression and Physiology. Understanding Complex Systems, 2017, , 71-93.	0.6	2
79	Mysterious Tears: The Phenomenon of Crying from the Perspective of Social Neuroscience. , 2009, , 419-438.		2
80	Communicating with Robots: What We Do Wrong and What We Do Right in Artificial Social Intelligence, and What We Need to Do Better. , 2020, , 233-254.		2
81	The periscope box: A nonobtrusive method of providing an eye-to-eye video perspective. Behavior Research Methods, 1990, 22, 375-376.	1.3	1
82	Embodiment and expressive communication on the internet. , 0, , 237-279.		1
83	Autonomous Closed-Loop Biofeedback. , 2015, , .		1
84	FRACTOS. , 2020, , .		1
85	Vocal and facial trustworthiness of talking heads. , 2012, , .		0
86	Effects of humanness of virtual agents on impression formation. , 2012, , .		0
87	Perception of animacy in Caucasian and Indian faces. , 2012, , .		0
88	When Humans Become Objects: Out-Group Effects in Real and Artificial Faces. , 2013, , .		0
89	Facial Expressions of Emotions for Virtual Characters. , 2015, , .		0
90	Social neuroscience is more than the study of the human brain: The legacy of John Cacioppo. Social Neuroscience, 2021, 16, 1-5.	1.3	0

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91	From Non-human to Human: Adult's and Children's Perceptions of Agents Varying in Humanness. Lecture Notes in Computer Science, 2015, , 471-474.	1.3	0
92	Nonverbal Behavior Online. , 0, , .		0