

PSYC0021: Affective Interaction

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@article{Abdelrahman_Velloso_Dingler_Schmidt_Vetere_2017, title={Cognitive Heat}, volume={1}, DOI={10.1145/3130898}, number={3}, journal={Proceedings of the ACM on Interactive, Mobile, Wearable and Ubiquitous Technologies}, author={Abdelrahman, Yomna and Velloso, Eduardo and Dingler, Tilman and Schmidt, Albrecht and Vetere, Frank}, year={2017}, month={Sep}, pages={1-20} }

@inbook{Andrew Ortony_Donald A. Norman_William Revelle_2005, title={Affect and Proto-Affect in Effective Functioning}, url={https://www.oxfordscholarship.com/view/10.1093/acprof:oso/9780195166194.001.001/acprof-9780195166194-chapter-7}, DOI={10.1093/acprof:oso/9780195166194.003.0007}, booktitle={Who Needs Emotions?}, publisher={Oxford University Press}, author={Andrew Ortony and Donald A. Norman and William Revelle}, editor={Fellous, Jean-Marc and Arbib, Michael A.}, year={2005}, month={Apr}, pages={173-202} }

@article{Aviezer_Trope_Todorov_2012, title={Body Cues, Not Facial Expressions, Discriminate Between Intense Positive and Negative Emotions}, volume={338}, DOI={10.1126/science.1224313}, number={6111}, journal={Science}, author={Aviezer, H. and Trope, Y. and Todorov, A.}, year={2012}, month={Nov}, pages={1225-1229} }

@article{Beale_Creed_2009, title={Affective interaction: How emotional agents affect users}, volume={67}, DOI={10.1016/j.ijhcs.2009.05.001}, number={9}, journal={International Journal of Human-Computer Studies}, author={Beale, Russell and Creed, Chris}, year={2009}, month={Sep}, pages={755-776} }

@article{Bickmore_Fernando_Ring_Schulman_2010, title={Empathic Touch by Relational Agents}, volume={1}, DOI={10.1109/T-AFFC.2010.4}, number={1}, journal={IEEE Transactions on Affective Computing}, author={Bickmore, Timothy W. and Fernando, Rukmal and Ring, Lazlo and Schulman, Daniel}, year={2010}, month={Jan}, pages={60-71} }

@article{Bitbol_Petitmengin_2013, title={A Defense of Introspection from Within}, volume={8}, url={http://constructivist.info/8/3/269.bitbol}, number={3}, publisher={Constructivist Foundations}, author={Bitbol, Michel and Petitmengin, Claire}, year={2013}, pages={269-279} }

@article{Boehner_DePaula_Dourish_Sengers_2007, title={How emotion is made and measured}, volume={65}, DOI={10.1016/j.ijhcs.2006.11.016}, number={4}, journal={International Journal of Human-Computer Studies}, author={Boehner, Kirsten and DePaula, Rogério and Dourish, Paul and Sengers, Phoebe}, year={2007}, pages={275-291} }

@book{Calvo_Peters_2014, address={Cambridge, Massachusetts}, title={Positive computing: technology for wellbeing and human potential}, url={https://ieeexplore.ieee.org/book/6981846}, publisher={MIT Press}, author={Calvo, Rafael A. and Peters, Dorian}, year={2014} }

@article{Cerekovic_Aran_Gatica-Perez_2017, title={Rapport with Virtual Agents: What Do Human Social Cues and Personality Explain?}, volume={8}, DOI={10.1109/TAFFC.2016.2545650}, number={3}, journal={IEEE Transactions on Affective Computing}, author={Cerekovic, Aleksandra and Aran, Oya and Gatica-Perez, Daniel}, year={2017}, pages={382-395} }

@article{Chandler_Schwarz_2009, title={How extending your middle finger affects your perception of others: Learned movements influence concept accessibility}, volume={45}, DOI={10.1016/j.jesp.2008.06.012}, number={1}, journal={Journal of Experimental Social Psychology}, author={Chandler, Jesse and Schwarz, Norbert}, year={2009}, month={Jan}, pages={123-128} }

@article{Clore_Palmer_2009, title={Affective guidance of intelligent agents: How emotion controls cognition}, volume={10}, DOI={10.1016/j.cogsys.2008.03.002}, number={1}, journal={Cognitive Systems Research}, author={Clore, Gerald L. and Palmer, Janet}, year={2009}, pages={21-30} }

@article{Clore_Schiller_Shaked_2018a, title={Affect and cognition: three principles}, volume={19}, DOI={10.1016/j.cobeha.2017.11.010}, journal={Current Opinion in Behavioral Sciences}, author={Clore, Gerald L and Schiller, Alexander J and Shaked, Adi}, year={2018}, month={Feb}, pages={78-82} }

@article{Clore_Schiller_Shaked_2018b, title={Affect and cognition: three principles}, volume={19}, DOI={10.1016/j.cobeha.2017.11.010}, journal={Current Opinion in Behavioral Sciences}, author={Clore, Gerald L and Schiller, Alexander J and Shaked, Adi}, year={2018}, month={Feb}, pages={78-82} }

@article{Coeckelbergh_2012, title={Are Emotional Robots Deceptive?}, volume={3}, DOI={10.1109/T-AFFC.2011.29}, number={4}, journal={IEEE Transactions on Affective Computing}, author={Coeckelbergh, Mark}, year={2012}, month={Winter}, pages={388-393} }

@article{Critchley_Garfinkel_2018, title={The influence of physiological signals on cognition}, volume={19}, DOI={10.1016/j.cobeha.2017.08.014}, journal={Current Opinion in Behavioral Sciences}, author={Critchley, Hugo D and Garfinkel, Sarah N}, year={2018}, month={Feb}, pages={13-18} }

@article{D' Mello_2016, title={On the Influence of an Iterative Affect Annotation Approach on Inter-Observer and Self-Observer Reliability}, volume={7}, DOI={10.1109/TAFFC.2015.2457413}, number={2}, journal={IEEE Transactions on Affective Computing}, author={D' Mello, Sidney K.}, year={2016}, pages={136-149} }

@article{DMello_Dowell_Graesser_2013, title={Unimodal and Multimodal Human Perception of Naturalistic Non-Basic Affective States during Human-Computer Interactions}, volume={4}, DOI={10.1109/T-AFFC.2013.19}, number={4}, journal={IEEE Transactions on Affective Computing}, author={DMello, Sidney K. and Dowell, Nia and Graesser, Art}, year={2013}, month={Oct}, pages={452-465} }

@article{Ekman_2016, title={What Scientists Who Study Emotion Agree About}, volume={11}, DOI={10.1177/1745691615596992}, number={1}, journal={Perspectives on Psychological Science}, author={Ekman, Paul}, year={2016}, month={Jan}, pages={31-34} }

@article{Elkharraz_Thumfart_Akay_Eitzinger_Henson_2014, title={Making Tactile Textures with Predefined Affective Properties}, volume={5}, DOI={10.1109/T-AFFC.2013.21}, number={1}, journal={IEEE Transactions on Affective Computing}, author={Elkharraz, Galal and Thumfart, Stefan and Akay, Diyar and Eitzinger, Christian and Henson, Brian}, year={2014}, pages={57-70} }

@article{Fanselow_2018, title={Emotion, motivation and function}, volume={19}, DOI={10.1016/j.cobeha.2017.12.013}, journal={Current Opinion in Behavioral Sciences}, author={Fanselow, Michael S}, year={2018}, month={Feb}, pages={105-109} }

@inbook{Forgas_2017, title={Mood Effects on Cognition: Affective Influences on the Content and Process of Information Processing and Behavior}, DOI={10.1016/B978-0-12-801851-4.00003-3}, booktitle={Emotions and Affect in Human Factors and Human-Computer Interaction}, publisher={Elsevier}, author={Forgas, Joseph P.}, year={2017}, pages={89-122} }

@article{Gallace_Spence_2010, title={The science of interpersonal touch: An overview}, volume={34}, DOI={10.1016/j.neubiorev.2008.10.004}, number={2}, journal={Neuroscience & Biobehavioral Reviews}, author={Gallace, Alberto and Spence, Charles}, year={2010}, pages={246-259} }

@article{Gao_Bianchi-Berthouze_Meng_2012, title={What Does Touch Tell Us about Emotions in Touchscreen-Based Gameplay?}, volume={19}, DOI={10.1145/2395131.2395138}, number={4}, journal={ACM Transactions on Computer-Human Interaction}, author={Gao, Yuan and Bianchi-Berthouze, Nadia and Meng, Hongying}, year={2012}, month={Dec}, pages={1-30} }

@article{Gratch_Marsella_2004, title={A domain-independent framework for modeling emotion}, volume={5}, DOI={10.1016/j.cogsys.2004.02.002}, number={4}, journal={Cognitive Systems Research}, author={Gratch, Jonathan and Marsella, Stacy}, year={2004}, pages={269-306} }

@article{Gruebler_Suzuki_2014, title={Design of a Wearable Device for Reading Positive Expressions from Facial EMG Signals}, volume={5}, DOI={10.1109/TAFFC.2014.2313557}, number={3}, journal={IEEE Transactions on Affective Computing}, author={Gruebler, Anna and Suzuki, Kenji}, year={2014}, month={Jul}, pages={227-237} }

@inproceedings{Hamacher_Bianchi-Berthouze_Pipe_Eder_2016, title={Believing in BERT: Using expressive communication to enhance trust and counteract operational error in physical Human-robot interaction}, url={http://ieeexplore.ieee.org/document/7745163/}, DOI={10.1109/ROMAN.2016.7745163}, booktitle={2016 25th IEEE International Symposium on Robot and Human Interactive Communication (RO-MAN)}, publisher={IEEE}, author={Hamacher, Adriana and Bianchi-Berthouze, Nadia and Pipe, Anthony G. and Eder, Kerstin}, year={2016}, month={Aug}, pages={493-500} }

@article{Harmon-Jones_Bastian_Harmon-Jones_2016, title={The Discrete Emotions

Questionnaire: A New Tool for Measuring State Self-Reported Emotions}, volume={11}, DOI={10.1371/journal.pone.0159915}, number={8}, journal={PLOS ONE}, author={Harmon-Jones, Cindy and Bastian, Brock and Harmon-Jones, Eddie}, year={2016}, month={Aug} }

@article{Hertenstein_Holmes_McCullough_Keltner_2009, title={The communication of emotion via touch.}, volume={9}, url={http://ovidsp.ovid.com/ovidweb.cgi?T=JS&CSC=Y&NEWS=N&PAGE=fulltext&AN=00130470-200908000-00017&LSLINK=80&D=ovft}, number={4}, journal={Emotion}, author={Hertenstein, Matthew J. and Holmes, Rachel and McCullough, Margaret and Keltner, Dacher}, year={2009}, pages={566-573} }

@article{Hirano_Shiomi_Iio_Kimoto_Tanev_Shimohara_Hagita_2018, title={How Do Communication Cues Change Impressions of Human-Robot Touch Interaction?}, volume={10}, DOI={10.1007/s12369-017-0425-8}, number={1}, journal={International Journal of Social Robotics}, author={Hirano, Takahiro and Shiomi, Masahiro and Iio, Takamasa and Kimoto, Mitsuhiro and Tanev, Ivan and Shimohara, Katsunori and Hagita, Norihiro}, year={2018}, month={Jan}, pages={21-31} }

@article{Hudlicka_2003, title={To feel or not to feel: The role of affect in human-computer interaction}, volume={59}, DOI={10.1016/S1071-5819(03)00047-8}, number={1-2}, journal={International Journal of Human-Computer Studies}, author={Hudlicka, Eva}, year={2003}, month={Jul}, pages={1-32} }

@inbook{Hudlicka_2017, title={Computational Modeling of Cognition-Emotion Interactions: Theoretical and Practical Relevance for Behavioral Healthcare}, url={http://linkinghub.elsevier.com/retrieve/pii/B9780128018514000161}, DOI={10.1016/B978-0-12-801851-4.00016-1}, booktitle={Emotions and Affect in Human Factors and Human-Computer Interaction}, publisher={Elsevier}, author={Hudlicka, Eva}, year={2017}, pages={383-436} }

@inproceedings{Huisman_Darriba Frederiks_Van Dijk_Hevlen_Krose_2013, title={The TaSSt: Tactile sleeve for social touch}, url={http://ieeexplore.ieee.org/document/6548410/}, DOI={10.1109/WHC.2013.6548410}, booktitle={2013 World Haptics Conference (WHC)}, publisher={IEEE}, author={Huisman, G. and Darriba Frederiks, Aduen and Van Dijk, B. and Hevlen, D. and Krose, B.}, year={2013}, month={Apr}, pages={211-216} }

@inbook{Hutson_Lim_Bentley_Bianchi-Berthouze_Bowling_2011, address={Berlin, Heidelberg}, title={Investigating the Suitability of Social Robots for the Wellbeing of the Elderly}, volume={6974}, url={http://link.springer.com/10.1007/978-3-642-24600-5_61}, DOI={10.1007/978-3-642-24600-5_61}, booktitle={Affective Computing and Intelligent Interaction}, publisher={Springer Berlin Heidelberg}, author={Hutson, Suzanne and Lim, Soo Ling and Bentley, Peter J. and Bianchi-Berthouze, Nadia and Bowling, Ann}, editor={D'Mello, Sidney and Graesser, Arthur and Schuller, Björn and Martin, Jean-Claude}, year={2011}, pages={578-587} }

@article{Isbister_Höök_Laaksolahti_Sharp_2007, title={The sensual evaluation instrument: Developing a trans-cultural self-report measure of affect}, volume={65}, DOI={10.1016/j.ijhcs.2006.11.017}, number={4}, journal={International Journal of Human-Computer Studies}, author={Isbister, Katherine and Höök, Kia and Laaksolahti, Jarmo and Sharp, Michael}, year={2007}, month={Apr}, pages={315-328} }

@article{Janssen_Bailenson_IJsselsteijn_Westerink_2010, title={Intimate Heartbeats: Opportunities for Affective Communication Technology}, volume={1}, DOI={10.1109/T-AFFC.2010.13}, number={2}, journal={IEEE Transactions on Affective Computing}, author={Janssen, Joris H. and Bailenson, Jeremy N. and IJsselsteijn, Wijnand A. and Westerink, Joyce H.D.M.}, year={2010}, month={Jul}, pages={72-80} }

@inbook{Jeon_2017, title={Emotions in Driving}, url={http://linkinghub.elsevier.com/retrieve/pii/B9780128018514000173}, DOI={10.1016/B978-0-12-801851-4.00017-3}, booktitle={Emotions and Affect in Human Factors and Human-Computer Interaction}, publisher={Elsevier}, author={Jeon, Myoungsoon}, year={2017}, pages={437-474} }

@article{Jordan_1998, title={Human factors for pleasure in product use}, volume={29}, DOI={10.1016/S0003-6870(97)00022-7}, number={1}, journal={Applied Ergonomics}, author={Jordan, Patrick W.}, year={1998}, month={Feb}, pages={25-33} }

@book{Jordan_2000, address={Boca Raton, FL}, title={Designing pleasurable products: an introduction to the new human factors}, publisher={Taylor & Francis}, author={Jordan, Patrick W.}, year={2000} }

@article{Kamide_Arai_2017, title={Perceived Comfortableness of Anthropomorphized Robots in U.S. and Japan}, volume={9}, DOI={10.1007/s12369-017-0409-8}, number={4}, journal={International Journal of Social Robotics}, author={Kamide, Hiroko and Arai, Tatsuo}, year={2017}, pages={537-543} }

@article{Kleinsmith_Bianchi-Berthouze_2013, title={Affective Body Expression Perception and Recognition: A Survey}, volume={4}, DOI={10.1109/T-AFFC.2012.16}, number={1}, journal={IEEE Transactions on Affective Computing}, author={Kleinsmith, Andrea and Bianchi-Berthouze, Nadia}, year={2013}, month={Jan}, pages={15-33} }

@article{Kroupi_Vesin_Ebrahimi_2016, title={Subject-Independent Odor Pleasantness Classification Using Brain and Peripheral Signals}, volume={7}, DOI={10.1109/TAFFC.2015.2496310}, number={4}, journal={IEEE Transactions on Affective Computing}, author={Kroupi, Eleni and Vesin, Jean-Marc and Ebrahimi, Touradj}, year={2016}, month={Oct}, pages={422-434} }

@article{Kusserow_Amft_Troster_2013, title={Modeling arousal phases in daily living using wearable sensors}, volume={4}, DOI={10.1109/T-AFFC.2012.37}, number={1}, journal={IEEE Transactions on Affective Computing}, author={Kusserow, M. and Amft, O. and Troster, Gerhard}, year={2013}, month={Jan}, pages={93-105} }

@inbook{Küster_Kappas_2017, address={Cham}, title={Measuring Emotions Online: Expression and Physiology}, url={http://link.springer.com/10.1007/978-3-319-43639-5_5}, DOI={10.1007/978-3-319-43639-5_5}, booktitle={Cyberemotions}, publisher={Springer International Publishing}, author={Küster, Dennis and Kappas, Arvid}, editor={Holyst, Janusz A.}, year={2017}, pages={71-93} }

@article{Liu_Tolins_Fox Tree_Neff_Walker_2016, title={Two Techniques for Assessing Virtual Agent Personality}, volume={7}, DOI={10.1109/TAFFC.2015.2435780}, number={1}, journal={IEEE Transactions on Affective Computing}, author={Liu, Kris and Tolins, Jackson and Fox Tree, Jean E. and Neff, Michael and Walker, Marilyn A.}, year={2016}, pages={94-105} }

@article{Marc_Hassenzahl_Andrew_Monk_2010, title={The Inference of Perceived Usability From Beauty}, volume={25}, url={http://www.tandfonline.com/doi/abs/10.1080/07370024.2010.500139}, number={3}, journal={Human-Computer Interaction}, publisher={Taylor & Francis Group}, author={Marc, Hassenzahl, Andrew Monk}, year={2010}, pages={235-260} }

@article{Marsella_Gratch_2009, title={EMA: A process model of appraisal dynamics}, volume={10}, DOI={10.1016/j.cogsys.2008.03.005}, number={1}, journal={Cognitive Systems Research}, author={Marsella, Stacy C. and Gratch, Jonathan}, year={2009}, pages={70-90} }

@article{Mauss_Robinson_2009, title={Measures of emotion: A review}, volume={23}, DOI={10.1080/02699930802204677}, number={2}, journal={Cognition & Emotion}, author={Mauss, Iris B. and Robinson, Michael D.}, year={2009}, month={Feb}, pages={209-237} }

@book{McCarthy_Wright, title={Technology as Experience}, url={https://ieeexplore.ieee.org/book/6267305}, author={McCarthy, John, J, and Wright, Peter} }

@article{Nardelli_Valenza_Greco_Lanata_Scilingo_2015, title={Recognizing Emotions Induced by Affective Sounds through Heart Rate Variability}, volume={6}, DOI={10.1109/TAFFC.2015.2432810}, number={4}, journal={IEEE Transactions on Affective Computing}, author={Nardelli, Mimma and Valenza, Gaetano and Greco, Alberto and Lanata, Antonio and Scilingo, Enzo Pasquale}, year={2015}, month={Oct}, pages={385-394} }

@article{Norman_2004, title={Introduction to This Special Section on Beauty, Goodness, and Usability}, volume={19}, DOI={10.1207/s15327051hci1904_1}, number={4}, journal={Human-Computer Interaction}, author={Norman, Donald}, year={2004}, month={Dec}, pages={311-318} }

@inproceedings{Obrist_Seah_Subramanian_2013, title={Talking about tactile experiences}, url={http://dl.acm.org/citation.cfm?doid=2470654.2466220}, DOI={10.1145/2470654.2466220}, booktitle={Proceedings of the SIGCHI Conference on Human Factors in Computing Systems - CHI '13}, publisher={ACM Press}, author={Obrist, Marianna and Seah, Sue Ann and Subramanian, Sriram}, year={2013}, pages={1659-1668} }

@article{Pessoa, title={Do Intelligent Robots Need Emotion?}, volume={21}, DOI={10.1016/j.tics.2017.06.010}, number={11}, journal={Trends in Cognitive Sciences}, author={Pessoa, Luiz}, pages={817-819} }

@article{Petitmengin_2006, title={Describing one's subjective experience in the second person: An interview method for the science of consciousness}, volume={5}, DOI={10.1007/s11097-006-9022-2}, number={3-4}, journal={Phenomenology and the Cognitive Sciences}, author={Petitmengin, Claire}, year={2006}, month={Dec}, pages={229-269} }

@article{Petitmengin_Lachaux_27AD, title={Microcognitive science: bridging experiential and neuronal microdynamics}, volume={7}, DOI={10.3389/fnhum.2013.00617}, journal={Frontiers in Human Neuroscience}, author={Petitmengin, Claire and Lachaux,

Jean-Philippe}, year={27AD} }

@inproceedings{Petreca_Baurley_Bianchi-Berthouze_2015, title={How do designers feel textiles?}, url={http://ieeexplore.ieee.org/document/7344695/}, DOI={10.1109/ACII.2015.7344695}, booktitle={2015 International Conference on Affective Computing and Intelligent Interaction (ACII)}, publisher={IEEE}, author={Petreca, Bruna and Baurley, Sharon and Bianchi-Berthouze, Nadia}, year={2015}, month={Sep}, pages={982-987} }

@article{Politou_Alepis_Patsakis_2017, title={A survey on mobile affective computing}, volume={25}, DOI={10.1016/j.cosrev.2017.07.002}, journal={Computer Science Review}, author={Politou, Eugenia and Alepis, Efthimios and Patsakis, Constantinos}, year={2017}, month={Aug}, pages={79-100} }

@article{Poppa_Bechara_2018, title={The somatic marker hypothesis: revisiting the role of the 'body-loop' in decision-making}, volume={19}, DOI={10.1016/j.cobeha.2017.10.007}, journal={Current Opinion in Behavioral Sciences}, author={Poppa, Tasha and Bechara, Antoine}, year={2018}, month={Feb}, pages={61-66} }

@article{Rosenthal-von der Pütten_Krämer_2015, title={Individuals' Evaluations of and Attitudes Towards Potentially Uncanny Robots}, volume={7}, DOI={10.1007/s12369-015-0321-z}, number={5}, journal={International Journal of Social Robotics}, author={Rosenthal-von der Pütten, Astrid M. and Krämer, Nicole C.}, year={2015}, month={Nov}, pages={799-824} }

@article{Roy_Goatman_Khangura_2009, title={User-centric design and Kansei Engineering}, volume={1}, DOI={10.1016/j.cirpj.2008.10.007}, number={3}, journal={CIRP Journal of Manufacturing Science and Technology}, author={Roy, Rajkumar and Goatman, Michael and Khangura, Kieran}, year={2009}, month={Jan}, pages={172-178} }

@article{Russell_Barrett_1999, title={Core affect, prototypical emotional episodes, and other things called emotion: Dissecting the elephant.}, volume={76}, url={http://ovidsp.ovid.com/ovidweb.cgi?T=JS&CSC=Y&NEWS=N&PAGE=fulltext&AN=00005205-199905000-00009&LSLINK=80&D=ovft}, number={5}, journal={Journal of Personality and Social Psychology}, author={Russell, James A. and Barrett, Lisa Feldman}, year={1999}, pages={805-819} }

@article{Sauter_2017, title={The Nonverbal Communication of Positive Emotions: An Emotion Family Approach}, volume={9}, DOI={10.1177/1754073916667236}, number={3}, journal={Emotion Review}, author={Sauter, Disa A.}, year={2017}, month={Jul}, pages={222-234} }

@article{Sefidgar_MacLean_Yohanan_Van der Loos_Croft_Garland_2016, title={Design and Evaluation of a Touch-Centered Calming Interaction with a Social Robot}, volume={7}, DOI={10.1109/TAFFC.2015.2457893}, number={2}, journal={IEEE Transactions on Affective Computing}, author={Sefidgar, Yasaman S. and MacLean, Karon E. and Yohanan, Steve and Van der Loos, H.F. Machiel and Croft, Elizabeth A. and Garland, E. Jane}, year={2016}, pages={108-121} }

@article{Segalin_Perina_Cristani_Vinciarelli_2017a, title={The Pictures We Like Are Our

Image: Continuous Mapping of Favorite Pictures into Self-Assessed and Attributed Personality Traits}, volume={8}, DOI={10.1109/TAFFC.2016.2516994}, number={2}, journal={IEEE Transactions on Affective Computing}, author={Segalin, Crisitina and Perina, Alessandro and Cristani, Marco and Vinciarelli, Alessandro}, year={2017}, month={Apr}, pages={268-285} }

@article{Segalin_Perina_Cristani_Vinciarelli_2017b, title={The Pictures We Like Are Our Image: Continuous Mapping of Favorite Pictures into Self-Assessed and Attributed Personality Traits}, volume={8}, DOI={10.1109/TAFFC.2016.2516994}, number={2}, journal={IEEE Transactions on Affective Computing}, author={Segalin, Crisitina and Perina, Alessandro and Cristani, Marco and Vinciarelli, Alessandro}, year={2017}, month={Apr}, pages={268-285} }

@inproceedings{Spadafora_Chahuneau_Martelaro_Sirkin_Ju_2016, title={Designing the Behavior of Interactive Objects}, url={http://dl.acm.org/citation.cfm?doid=2839462.2839502}, DOI={10.1145/2839462.2839502}, booktitle={Proceedings of the TEI '16: Tenth International Conference on Tangible, Embedded, and Embodied Interaction - TEI '16}, publisher={ACM Press}, author={Spadafora, Marco and Chahuneau, Victor and Martelaro, Nikolas and Sirkin, David and Ju, Wendy}, year={2016}, pages={70-77} }

@article{Stanton_Stevens_2017, title={Don't Stare at Me: The Impact of a Humanoid Robot's Gaze upon Trust During a Cooperative Human-Robot Visual Task}, volume={9}, DOI={10.1007/s12369-017-0422-y}, number={5}, journal={International Journal of Social Robotics}, author={Stanton, Christopher John and Stevens, Catherine J.}, year={2017}, month={Nov}, pages={745-753} }

@inproceedings{Tajadura-Jiménez_Basia_Deroy_Fairhurst_Marquardt_Bianchi-Berthouze_2015, title={As Light as your Footsteps}, url={http://dl.acm.org/citation.cfm?doid=2702123.2702374}, DOI={10.1145/2702123.2702374}, booktitle={Proceedings of the 33rd Annual ACM Conference on Human Factors in Computing Systems - CHI '15}, publisher={ACM Press}, author={Tajadura-Jiménez, Ana and Basia, Maria and Deroy, Ophelia and Fairhurst, Merle and Marquardt, Nicolai and Bianchi-Berthouze, Nadia}, year={2015}, pages={2943-2952} }

@article{Tractinsky_Katz_Ikar_2000, title={What is beautiful is usable}, volume={13}, DOI={10.1016/S0953-5438(00)00031-X}, number={2}, journal={Interacting with Computers}, author={Tractinsky, N and Katz, A.S and Ikar, D}, year={2000}, month={Dec}, pages={127-145} }

@article{Tuch_Kreibig_Roth_Bargas-Avila_Opwis_Wilhelm_2011, title={The Role of Visual Complexity in Affective Reactions to Webpages: Subjective, Eye Movement, and Cardiovascular Responses}, volume={2}, DOI={10.1109/T-AFFC.2011.18}, number={4}, journal={IEEE Transactions on Affective Computing}, author={Tuch, Alexandre and Kreibig, Sylvia and Roth, Sandra and Bargas-Avila, Javier and Opwis, Klaus and Wilhelm, Frank}, year={2011}, month={Oct}, pages={230-236} }

@article{Turchet_Bresin_2015, title={Effects of Interactive Sonification on Emotionally Expressive Walking Styles}, volume={6}, DOI={10.1109/TAFFC.2015.2416724}, number={2}, journal={IEEE Transactions on Affective Computing}, author={Turchet,

Luca and Bresin, Roberto}, year={2015}, pages={152-164} }

@article{Vinciarelli_Mohammadi_2014, title={A Survey of Personality Computing}, volume={5}, DOI={10.1109/TAFFC.2014.2330816}, number={3}, journal={IEEE Transactions on Affective Computing}, author={Vinciarelli, Alessandro and Mohammadi, Gelareh}, year={2014}, month={Jul}, pages={273-291} }

@article{Vinciarelli_Pantic_Heylen_Pelachaud_Poggi_D'Errico_Schroeder_2012, title={Bridging the Gap between Social Animal and Unsocial Machine: A Survey of Social Signal Processing}, volume={3}, DOI={10.1109/T-AFFC.2011.27}, number={1}, journal={IEEE Transactions on Affective Computing}, author={Vinciarelli, Alessandro and Pantic, M. and Heylen, D. and Pelachaud, C. and Poggi, I. and D'Errico, F. and Schroeder, M.}, year={2012}, month={Jan}, pages={69-87} }

@article{Wac_Tsiourti_2014, title={Ambulatory Assessment of Affect: Survey of Sensor Systems for Monitoring of Autonomic Nervous Systems Activation in Emotion}, volume={5}, DOI={10.1109/TAFFC.2014.2332157}, number={3}, journal={IEEE Transactions on Affective Computing}, author={Wac, Katarzyna and Tsiourti, Christiana}, year={2014}, month={Jul}, pages={251-272} }

@article{van der Zwaag_Janssen_Westerink, title={Directing Physiology and Mood through Music: Validation of an Affective Music Player}, volume={4}, DOI={10.1109/T-AFFC.2012.28}, number={1}, journal={IEEE Transactions on Affective Computing}, author={van der Zwaag, Marjolein D. and Janssen, Joris H. and Westerink, Joyce H.D.M.}, pages={57-68} }