Updated January 2024

Department of Psychology The Hebrew University of Jerusalem Mount Scopus 9190501 Jerusalem, Israel anat.perry@mail.huji.ac.il

### Personal Details

Date of birth: 19.1.1981 Family status: Married Children: 3 (ages 11,11 & 4)

Permanent address: 3 Wissotzky St, Apt 27, Tel Aviv

E-mail address: anat.perry@mail.huji.ac.il

#### **Positions**

2022-present: Associate Professor

Department of Psychology, The Hebrew University of Jerusalem

**2022-2023: Visiting Professor** *The University of California, Berkeley* 

**2017-2022: Senior lecturer** (equivalent to Assistant Professor)

Department of Psychology, The Hebrew University of Jerusalem

**2013-2017: Postdoctoral fellowship,** *University of California, Berkeley* 

**2011-2013: Postdoctoral fellowship,** *University of Haifa, Israel* 

#### **Education**

**2008-2011: PhD in Psychology,** *The Hebrew University of Jerusalem, Israel* 

2006-2008: M.A. in Clinical Psychology (Magna cum Laude), The Hebrew University of Jerusalem,

Israel.

2002-2005: B.A. in English Linguistics and Cognitive Sciences (Summa cum Laude), The Hebrew

University of Jerusalem, Israel.

### Awards & Honors

2017-2018: Golda Meir Fellowship Award

**2015-2017:** Marie Curie Postdoctoral Global Fellowship (GF)

**2014-2015:** The Hebrew University's postdoctoral scholarship for outstanding women doctorate students

**2013-2015:** The Rothschild postdoctoral fellowship

**2011-2013:** The President's Postdoctoral Fellowship Program, University of Haifa

**2011:** Alex Berger Prize for PhD Excellence

Wolf foundation excellence scholarship

**2008-2011:** Hoffman Leadership and Responsibility scholarship

Dean's Fellowship for Excellence scholarship

**2007-2008:** Albert Einstein Excellence Scholarship for MA students

The Hebrew University's Rector's Excellence Prize The Organization of Academic Women in Israel Prize

2006-2007: The Hebrew University Rector's Excellence Prize

Albert Einstein Excellence Scholarship for MA students

2005: The Hebrew University Dean's Excellence Prize
2004: The Hebrew University Dean's Excellence Prize
2003: The Hebrew University Rector's Excellence Prize

The Head of Universities' Board and Speaker of the Knesset Excellence Prize

### Research Funding

2024-2025	Mind & Life PEACE Grant: Fostering compassionate communities: Enhancing empathy for diverse others by intentional listening – Behavioral, physiological, and neural mechanisms (Role: PI), \$100,000
2023-2026	Templeton Applied Research on Intellectual Humility: <i>How Intentional Listening Fosters Intellectual Humility</i> (Role: PI), \$240,000
2023-2027	United States – Israel Binational Science Foundation (BSF): <i>Tired of caring: The psychological and neural mechanisms by which sleep loss affects empathy</i> (Role: PI, with Matthew Walker, Shoham Choshen-Hillel, Alex Gileles-Hillel), \$220,000
2023-2026	The German Research Foundation (DFG) research grant, <i>The impact of social presence on the behavioral and neural signatures of empathy</i> (Role: PI, with Ulrike Krämer), 460,000 EUR
2023	Faculty of Social Sciences personal competitive research grant: <i>Vicarious pain experience and its relation to empathic processes</i> (Role: PI), 20,000 NIS
2022	Eshkol Institute research grant, <i>Intragroup empathy toward a disadvantaged group member in advantaged group dominated contexts</i> (Role: PI), 10,000 NIS
2021-2026	Israel Science Foundation (ISF) research grant, <i>Empathy for Many: Pain, Brain, and Organizational Decision Making</i> (Role: PI, with Shoham Choshen-Hillel), \$406,500
2021-2023	Joy Ventures Foundation grant, <i>Countering the detrimental effects of sleep deprivation: Using a sleep-inducing neuromodulation device to improve physicians' social and cognitive functioning</i> (Role: PI, with Shoham Choshen-Hillel and Alex Gileles-Hillel), \$100,000
2020	The center for disability Studies competitive research grant (Role: PI), 10,000 NIS
2020	Faculty of Social Sciences personal competitive research grant (Role: PI), 10,000 NIS
2019-2020:	Israeli-Canadian Faculty Collaboration Grant, Are there positive effects of having a sibling with a disability? The development of Theory of Mind and empathy in children (Role: PI, with Ariel Knafo and Jennifer Jenkins), \$7,500
2017-2021:	United States – Israel Binational Science Foundation (BSF), <i>The mechanisms underlying empathic accuracy and the consequences of their dysfunction</i> (Role: PI, with Jamil Zaki), \$193,000
2017-2020:	The Azrieli Foundation Faculty Grant, <i>Empathic Accuracy and its dysfunction in Autism:</i> neurobehavioral characterization and potential modulation (Role: PI), \$210,000
2016:	Minerva-Gentner grant for organizing an international conference: <i>Understanding others</i> – <i>From psychological concepts to neural mechanisms</i> (with Ulrike Kraemer and Soren Krach), 30,000EUR

### **Publications**

Gordon, T. Yaniv I., **Perry A.\***, Choshen-Hillel, S\*. (in press) Empathy for the pain of others: Sensitivity to the individual, not to the collective, *Journal of Experimental Social Psychology*. \*shared senior author

Inbar, M., Genzer, S., **Perry, A.,** Grossman, E., & Landau, A. N. (2023). Intonation Units in spontaneous speech evoke a neural response. *The Journal of Neuroscience*, 43(48), 8189-8200.

Pan, H., Chen, Z., Jospe, K., Gao, Q., Sheng, J., Gao, Z., & **Perry, A**. (2023). Mood congruency affects physiological synchrony but not empathic accuracy in a naturalistic empathy task. *Biological Psychology*, 108720.

Perry A. (2023). AI will never convey the essence of human empathy, *Nature Human Behaviour, 1-2*.

- Mairon, N., Abramson, L., Knafo-Noam, A., **Perry, A.**, & Nahum, M. (2023). The relationship between empathy and executive functions among young adolescents. *Developmental Psychology*, 59(11),2021-2036.
- Levy A., Enisman M., **Perry A.**, Kleiman T. (2023) Midfrontal Theta as an Index of Conflict Strength in Approach-Approach vs. Avoidance-Avoidance Conflicts, *Social Cognitive and Affective Neuroscience*, 18(1).
- Petereit, P., Weiblen, R., Perry, A., & Krämer, U. M. (2023). Effects of social presence on behavioral, neural, and physiological aspects of empathy for pain. *Cerebral Cortex*, 33(18), 9954-9970.
- Dreyer A., Michalke L., **Perry A.,** Chang E., Lin J., Knight R., Rieger J. (2022). Grasp-specific high-frequency broadband mirror neuron activity during reach-and-grasp movements in humans, *Cerebral Cortex*, 33(10), 6291-62982022.
- Choshen-Hillel S., Sadras I., Gordon T., Genzer S., Israel S., Gozal D., Caruso E., **Perry A.\***, Gileles-Hillel A\*. (2022). Physicians prescribe fewer analgesics during night shifts than day shifts. *Proceedings of the National Academy of Sciences*, 19(27), e2200047119 \*shared senior author
- Pavlović, T., Azevedo, F., De, K., Riaño-Moreno, J. C., Maglić, M., Gkinopoulos, T., ...**Perry A**. ... & Keudel, O. (2022). Predicting attitudinal and behavioral responses to COVID-19 pandemic using machine learning. *PNAS nexus*, 1(3), pgac093.
- Rum, Y., Genzer, S., Markovitch, N., Jenkins, J., **Perry, A.**, & Knafo-Noam, A. (2022). Are there positive effects of having a sibling with special needs? Empathy and prosociality of twins of children with non-typical development. *Child Development* 93 (4), 1121-1128.
- Jospe, K., Genzer, S., Mansano, L., Ong, D., Zaki, J., Soroker, N., & **Perry**, **A**. (2022). Impaired empathic accuracy following damage to the left hemisphere. *Biological Psychology*, 108380.
- Van Bavel, J.J., Cichocka, A., Capraro, V.... **Perry A**...et al. (2022). National identity predicts public health support during a global pandemic. *Nature Communications* 13 (1), 1-14.
- Kassem N., Rum Y., **Perry A**. (2022). To feel and talk in a language of conflict: Distinctive emotional experience and expression of bilinguals in a conflict area. *Journal of Multilingual and Multicultural Development 1-18*.
- Genzer S., Ong D., Zaki J., **Perry A.** (2022). Mu rhythm suppression over sensorimotor regions is associated with greater empathic accuracy. *Social Cognitive & Affective Neuroscience* 17(9), 788-801.
- Llorens, A., Tzovara, A., Bellier, L., Bhaya-Grossman, I., Bidet-Caulet, A., Chang, W. K., ...**Perry A.**, ... & Dronkers, N. F. (*2021*). Gender bias in academia: A lifetime problem that needs solutions. *Neuron*, 109(13), 2047-2074.
- Weiblen, R., Mairon, N., Krach, S., Buades-Rotger, M., Nahum, M., Kanske, P., **Perry A.** & Krämer, U. M. (2021). The influence of anger on empathy and theory of mind. *Plos one*, 16(7), e0255068.
- Israelashivili J & **Perry A.** (2021) Nuancing perspective: Feedback shapes the understanding of another's emotion, *Social Psychology*, 52(4), 238-249.
- Jospe K., Genzer S., Klein Selle N., Ong D., Zaki J., **Perry A.** (2020) The contribution of linguistic and visual cues to physiological synchrony and empathic accuracy. *Cortex*, 132, 296-308.
- Mairon N., Nahum M., Stolk A., Knight R., **Perry A.** (2020) Behavioral and EEG Measures Show no Amplifying Effects of Shared Attention on Attention or Memory. *Scientific Reports*, 10(1), 1-11.
- Rum Y. & Perry A. (2020). Empathic Accuracy in Clinical Populations. Frontiers in Psychiatry, 11, 457.
- Rubinsten, O., Korem, N., **Perry, A.**, Goldberg, M., & Shamay-Tsoory, S. (2020). Different neural activations for an approaching friend versus stranger: Linking personal space to numerical cognition. *Brain and Behavior*, e01613.
- Cohen D., **Perry A.**, Mayseless N., Shamay-Tsoory S. (2018) The role of oxytocin in implicit personal space regulation an fMRI study. *Psychoneuroendocrinology*, 91, 206-215.

- **Perry A.**, Stiso J., Chang E.F., Lin J.J., Parvizi J., Knight R.T. (2018) Mirroring in the human brain: Deciphering the spatial and temporal patterns of the human mirror neuron system, an ECoG study. *Cerebral Cortex*, 3 (28), 1039-1048.
- **Perry A.,** Saunders S.N., Stiso J., Dewar C., Lubell J., Solbakk, A., Endestad T., Knight, R.T. (2017) Effects of prefrontal cortex damage on emotion understanding: EEG and behavioral evidence. *Brain*, 140(4), 1086-1099.
- Cohen D., **Perry A**., Gilam G., Mayseless N., Hendler T., Shamay-Tsoory S. (2017) The role of oxytocin in modulating interpersonal space: A pharmacological fMRI study. *Psychoneuroendocrinology*, 76, 77-83.
- Ensenberg N. **Perry A,** Aviezer H. (2017) Are you looking at me? Mu suppression modulation by facial expression direction. *Cognitive Affective & Behavioral Neuroscience*, 17(1), 174-184.
- **Perry A.**, Lwi S., Verstaen A., Dewar, C., Levenson R.W., Knight, R.T. (2016) The Role of the Orbitofrontal Cortex in Regulation of Interpersonal Space: Evidence from Frontal Lesion and Frontotemporal Dementia Patients. *Social Cognitive & Affective Neuroscience* 11(12), 1894-1901.
- Peled L., **Perry A.**, Shamay-Tsoory S. (2016) The effect of oxytocin on the anthropomorphism of touch." *Psychoneuroendocrinology* 66, 159-165.
- **Perry, A.**, Nichiporuk, N., & Knight, R. T. (2016). Where does one stand: a biological account of preferred interpersonal distance. *Social cognitive and affective neuroscience*, 11(2), 317-326.
- Gao Z., Ye T., Shen M, **Perry A**. (2016) Working memory capacity of biological movements predicts empathy traits. *Psychonomic Bulletin & Review*, 23(2), 468-475.
- **Perry A.**, Levy-Gigi E., Richter-Levin G., Shamay-Tsoory, S.G. (2015) Interpersonal distance and social anxiety in Autistic Spectrum Disorder: A behavioral and ERP study. Social Neuroscience, 10(4), 354-365.
- **Perry A.**, Mankuta D., Shamay-Tsoory, S.G. (2015). Oxytocin promotes closer interpersonal distance among highly empathic individuals. *Social, Cognitive & Affective Neuroscience*, 10, 3-9.
- Gotthilf-Nezri D., Lev M., Yehezkel O., Gilaie-Dotan S., **Perry A.**, Bentin S., Bonneh Y., Polat U. (2015). Training-induced recovery of undeveloped visual functions may be followed by improved perceptual functions: indication from adult with perceptual impairments. *Developmental Science*, 18(1), 50-64.
- Frenkel-Toledo S., Bentin S., **Perry A.**, Liebermann D.G., Soroker N. (2014). Mirror-neuron system recruitment by action observation: Effects of focal brain damage on mu suppression *NeuroImage*, 87, 127-137.
- **Perry A.,** Aviezer H, Goldstein P., Palgi S., Klein E., Shamay-Tsoory S.G. (2013). Face or body? Oxytocin improves perception of emotions from facial expressions in incongruent emotional body context. *Psychoneuroendocrinology*, 38(11), 2820-2825.
- **Perry A.**, Rubinsten O., Peled L., Shamay-Tsoory S.G. (2013). Don't stand so close to me: A behavioral and ERP study of preferred interpersonal distance. *NeuroImage 83*, 761-769.
- Frenkel-Toledo S, .Bentin S., **Perry A.,** Liebermann D.G. ,Soroker N. (2013) Dynamics of the EEG power in the frequency and spatial domains during observation and execution of manual movements. *Brain Research* 1509 (6), 43–57.
- Aviezer H., Hassin R, **Perry A**., Dudarev V., Bentin S. (2012). The right place at the right time: Priming facial expressions with emotional face components in developmental visual agnosia. *Neuropsychologia*, *50 (5)*, 949-957.
- **Perry A.**, Stein, L. & Bentin, S. (2011) Motor and attentional mechanisms involved in social interaction evidence from mu and alpha EEG suppression. *NeuroImage*, 58(3), 895-904.
- **Perry A.**, Bentin S., Ben-Ami Bartal I., Lamm C. & Decety J. (2010). "Feeling" the pain of those who are different from us modulation of EEG in the mu/alpha range. *Cognitive, Affective and Behavioral Neuroscience*, 10, 493-504.

- **Perry A.**, Troje N.F., Bentin S. (2010) Exploring motor system contributions to the perception of social information: Evidence from EEG activity in the mu/alpha frequency range. *Social Neuroscience*, *5*(*3*), 272-284.
- **Perry A.**, Bentin S., Shalev I., Israel S., Uzefovsky F., Bar-On D.& Ebstein R. (2010). Intranasal oxytocin modulates EEG alpha & beta rhythms during perception of biological motion. *Psychoneuroendocrinology* 35(10), 1446-1453.
- **Perry A.**, Bentin S. (2010). Does focusing on hand grasping intentions modulate Electroencephalogram mu and alpha suppression? *Neuroreport*, 21(16), 1050-1054.
- **Perry A**, Bentin S. (2009) Mirror activity in the human brain while observing hand movements: Equivalence between EEG desynchronization in the  $\mu$ -range and fMRI. *Brain Research*, 1282, 126-132.

Gilaie-Dotan S., **Perry A.**, Bonneh Y., Malach R., Bentin S. (2009) Seeing with profoundly deactivated midlevel visual areas: Non-hierarchical functioning in the human visual cortex. *Cerebral Cortex*, 19(7), 1687-1703.

### **Book Chapters**

- **Genzer S., Ben Adiva Y., Perry A.** (2023) Empathy: From Perception to Understanding and Feeling Others' Emotions. *Elements in Perception*, Cambridge University Press.
- **Perry A.** & Ben-Ami Bartal I. (2016) The Neurobiology of Empathy. In *Countertransference in Perspective, The double-edged sword of the patient-therapist emotional relationship*, Editors: Dor R. Aleksandrowicz & Anna O. Aleksandrowicz, Sussex Academic Press.
- Ben-Ami Bartal I. & **Perry A**. (2016) The Evolution of Pro-social Behavior. In *Countertransference in Perspective, The double-edged sword of the patient-therapist emotional relationship,* Editors: Dor R. Aleksandrowicz & Anna O. Aleksandrowicz, Sussex Academic Press.
- **Perry A.** & Shamay-Tsoory, S. (2013). Understanding emotional and cognitive empathy: a neuropsychological perspective. In *Understanding Other Minds: Perspectives from developmental social neuroscience*, Editors: Simon Baron-Cohen, Michael Lombardo, and Helen Tager-Flusberg Oxford University Press.

### Conferences Organized

Gentner Minerva workshop: Understanding others – From psychological concepts to neural mechanisms (an international conference in Jerusalem, organized with Ulrike Kraemer and Soren Krach, October 2018).

### Participation in Scholarly Conferences (talks only)

## **Chaired Symposia:**

- **Perry A.** & Cameron D. The social affective world: Lessons from sleep, cannabis use, the moral self, and the brain (Symposium chair), *Society for Affective Science Annual meeting, Long Beach*, March, 2023
- **Perry A.** Biases in empathy: Origins and implications (Symposium Chair), *Society of Social and Personality Psychology (SPSP) annual convention*, February 2022
- **Perry A. &** Reggev N. Integrating multiple sources of information about other people: behavioral, physiological and neural mechanisms (Symposium Chair), *European Society for Cognitive & Affective Neuroscience conference*, July, 2021
- **Perry A. &** Atzil S. Brain to Brain: behavioral, physiological and neural mechanisms of interpersonal behavior (Symposium Chair), The 5<sup>th</sup> *Israeli Conference on Cognition Research*, Feb. 2018
- **Perry A.** Social signaling facilitating social interaction across the mammalian order: from behavior to the underlying neural mechanisms (Symposium chair), *Society for Social Neuroscience* annual meeting, Nov. 2016

### **Conference Talks:**

- **Perry A.** The contribution of seeing one another to the affective experience of the interaction (*The Bay Area Affective Science Society*, June 2023)
- **Perry A.** A wake up call: The effect of sleep deprivation on physicians' empathy and empathy-based decision-making. (Society for Affective Science Annual meeting, Long Beach, March, 2023)
- **Perry A.** The effect of sleep disruption on empathic reactions and consequent decisions (*Society of Social and Personality Psychology (SPSP) Emotion preconference, Atlanta*, February 2023).
- **Perry A.** The Effect of Sleep Deprivation on Empathic Reactions and Decisions. (*Society of Social and Personality Psychology (SPSP) annual convention, San Francisco* February 2022).
- **Perry A.** The contribution of different information channels to different facets of empathy and social communication (*Affective Cognition Preconference*, CogSci, July, 2021)
- **Perry A.** The contribution of visual versus auditory information to different facets of empathy (*European Society for Cognitive & Affective Neuroscience conference*, June, 2021)
- **Perry A.** The contribution of different information channels to different facets of empathy (invited talk at the *Social & Affective Neuroscience Society*, April, 2021)
- **Perry A.** Mirroring in the human brain: Deciphering the spatial and temporal patterns of the human mirror neuron system (invited talk at the *Social & Affective Neuroscience Society*, May 2020; cancelled due to COVID-19 pandemic)
- **Perry A.** New directions in studying empathic accuracy (invited talk at the *Social Motivation Symposia*, Nov. 2019)
- **Perry A.** Effects of prefrontal cortex damage on emotion understanding: EEG and behavioral evidence (The 5<sup>th</sup> *Israeli Conference on Cognition Research*, Feb. 2018)
- **Perry A.** Neural Mechanisms Which Enable Our Understanding of Others (Understanding Others, from Psychological Concepts to Neural Mechanisms, Minerva-Gentner Symposium, October 2018)
- **Perry A.** Don't stand so close to me: Preferred interpersonal distance from a social neuroscience perspective (*Society for Social Neuroscience annual meeting*, Nov. 2016)
- **Perry A.** Avoiding a 'close talker': An ERP study of preferred interpersonal distance (*The Israel Society for Neuroscience annual meeting*, December 2012)
- **Perry A.** Brain mechanisms enabling empathy: An introduction to the field & evidence from EEG activity (*The Central for Philanthropy Research*. The Hebrew University, May 2011).
- **Perry A**. Motor System contributions to our understanding of others: Evidence from EEG activity in the mu frequency range (*The Israel Society for Neuroscience annual meeting*, Eilat, December 2010)
- **Perry A.** Mu Rhythms & Understanding Others (*Empathy Conference*, The Hebrew University of Jerusalem, May 2010)

### Posters and talks presented by Postdocs / PhD students under my supervision

- Rum, Y., Genzer S., Golan, O., Allison, C., Baron-Cohen, S., & **Perry, A.** (May, 2023) *Typical Observers' Empathy Towards an Autistic Person and the Impact of Disclosure of a Diagnosis*. A poster presented at the International Meeting for Autism Research (INSAR), Annual Meeting of International Society for Autism Research, Stockholm, Sweden.
- Lehmann, M., & Genzer, S., Kassem, N., Van Tongeren, D., R., & **Perry, A.** (February, 2023). *I Truly Understand you: Intellectual Humility and Empathic Accuracy of Diverse Others*. A poster presented at the Society for Personality and Social Psychology (SPSP), Atlanta, USA.

- Genzer, S., Rum, Y., & Perry, A. (March, 2023). *I see you, you see me: The contribution of seeing one another to the affective experience of the interaction*. A poster presented at the Society for Affective Science (SAS) conference at Long Beach, California, USA.
- Genzer, S., Cohen, N.,\* & **Perry**, **A**.\* (March, 2023). *It's not as bad as it seems: emotion amplification in understanding others*. A poster presented at the Society for Affective Science (SAS) conference at Long Beach, California, USA. \**Denotes equal contribution*
- Genzer, S., Ong, D. C., Zaki, J., & **Perry, A**. (March, 2023). *Sensorimotor simulation via mu rhythm suppression is associated with greater empathic accuracy*. A poster presented at the 30th Anniversary Meeting of the Cognitive Neuroscience Society (CNS) at San Francisco, California, USA.
- Ben Adiva, Y., & Perry, A. (February, 2023). *I (actually) feel your pain: Vicarious pain experience and its relation to empathic processes.* A poster presented at the 10th Israel Society of Cognitive Psychology (ISCoP) conference, Akko (Acre), Israel.
- Rum, Y., Allison, C., Smith, P., Genzer S., Golan, O., **Perry, A.**, & Baron-Cohen, S. (February, 2023). *Empathic accuracy and empathic synchrony: Developing a novel test with autistic and non-autistic people.* A poster presentation. The Israeli Meeting for Autism Research (I-MAR), Ben-Gurion University, Israel
- Markovitch, N., **Perry, A.\***, & Kleiman, T\*. Yes, but then what? (February, 2023) *A call for experimental psychologists to study sexual interactions*. Poster presented in the Annual convention of the Society for Personality and Social Psychology, Atlanta, GA. \**Denotes equal contribution*
- Markovitch, N., **Perry**, **A.\***, & Kleiman, T\*. Yes, but then what? (February, 2023) *A call for experimental psychologists to study sexual interactions*. Talk presented as part of the symposium "How can experimental psychologists contribute to the understanding of real-world social issues?" in the The 10th Israeli Conference on Cognition Research, Akko, Israel. \*Denotes equal contribution
- Lehmann, M., & Genzer, S., Kassem, N., Van Tongeren, D., R., & **Perry, A.** (January, 2023). *I Don't Understand It All, But I Understand You: Intellectual Humility and Empathic Accuracy of Diverse Others*. A paper presented at the 6th Israel Organizational Behavior Conference (IOBC), Tel Aviv, Israel.
- Mairon, N., Abramson, L., Knafo-Noam, A., **Perry, A.\***, Nahum, M.\* (August, 2022). The Association Between Executive Functions and Empathy in Early Adolescence. A talk at the European Society for Cognitive Psychology (ESCOP) conference. \*Denotes equal contribution
- Rum, Y., Golan, O., Genzer S., Yolkin D., Allison, C., Baron-Cohen, S., & **Perry**, **A**. (July, 2022). *The Role of Self-Disclosure in Empathic Accuracy and Empathic Synchrony Towards an Autistic Social Target*. A poster presented at Autistica Research Festival, an online national conference, UK.
- Israelashvili, J., **Perry A.**, & Aviezer, H. (July, 2022) *Clarifying ambiguity: Spontaneous facial expressions are less informative than we think, yet critical for emotion perception.* Oral presentation to be presented at the International Society for Research on Emotion (ISRE), Los Angeles, USA.
- Genzer, S., Rum, Y., & **Perry, A**. (July 2022). *I see you: Seeing one's partner in online emotional communication enhances the perceptions of togetherness, being heard, and empathy*. An oral presentation at the European Society for Cognitive and Affective Neuroscience (ESCAN) 2022 conference at Vienna, Austria.
- Mairon, N., Abramson, L., Knafo-Noam, A., **Perry, A.\***, Nahum, M.\* (July 2022). *Investigating the Relationships between Empathy and Executive Functions in Early Adolescents*. An oral presentation at the Society for Affective Science (ESCAN) virtual conference. \*Denotes equal contribution
- Genzer, S., Strumberger, Y., & **Perry, A.** (May 2022). *The effect of pharmacological treatment for attention deficit on the empathy of adults with ADHD*. A poster presented at the Social and Affective Neuroscience Society (SANS) conference.
- Inbar, M., Genzer S., **Perry, A.**, Grossman, E., & Landau, A, N. (May 2022). *Intonation Units evoke a neural response and form* ~1 *Hz rhythms in spontaneous speech*. A poster presented at the International Conference of Cognitive Neuroscience (ICON) conference.

- Rum, Y., Allison, C., Smith, P., Genzer S., Golan, O., **Perry, A.,** & Baron-Cohen, S. (flash talk, May, 2022). *Empathic Accuracy and Empathic Synchrony: Developing a Novel Test with Autistic and Non-Autistic People*. International Society for Autism Research (INSAR), Texas, USA.
- Rum, Y., Genzer, S., **Perry**, **A**., & Knafo-Noam, A (April, 2021). *Empathy and Prosociality of Twin Siblings of Children with Non-Typical Development*. The biennial conference of the Society for Research of Child Development (SRCD, virtual due to COVID-19).
- Genzer, S., Rum Y., **Perry A**. (April, 2021). (Why) do we need to see each other during emotional communication? Society for Affective Sciences (virtual meeting due to COVID-19).
- Genzer, S., Ong, D. C., Zaki, J., **Perry, A.** (April, 2021). *Mu rhythm suppression over sensorimotor regions is associated with greater empathic accuracy*. Social and Affective Neuroscience Society (SANS) conference (virtual, due to COVID 19).
- Genzer, S., Strumberger, Y., **Perry**, **A**. (April, 2022). *The influence of methylphenidate on empathic accuracy*. Society for Affective Sciences (virtual meeting due to COVID-19).
- Israelashvili, J., **Perry A.**, & Aviezer, H. (March, 2022) *Clarifying ambiguity: Spontaneous facial expressions are less informative than we think, yet critical for emotion perception.* Oral presentation to be presented at the Annual Meeting of the Society for Affective Science (SAS), Virtual.
- Mairon, N., Abramson, L., Knafo-Noam, A., **Perry, A.\***, Nahum, M.\* (March, 2022). The *Relationship between Executive Functions and Empathy among Young Adolescents*. Society for Affective Sciences (virtual meeting due to COVID-19). \*Denotes equal contribution
- Mairon, N., Nahum, M.\*, **Perry**, **A.**\* (March, 2022). *The Effects of Age and Executive Functions on Empathy in Adult Life*. Poster to be presented at the 25th Conference of the Israel Society of Biological Psychiatry (ISBP). Kfar Blum, Israel. \*Denotes equal contribution.
- Mairon, N., Nahum, M.\*, **Perry, A.\*** (February, 2022). *Empathy in Adulthood: Considering the Role of Age and Executive Functions*. The 9th Israel Society of Cognitive Psychology (ISCoP) virtual conference. \* *Denotes equal contribution*
- Rum, Y., Golan, O., Genzer S., Yolkin D., Allison, C., Baron-Cohen, S., **Perry, A**. (February, 2022). *The Role of Self-Disclosure in Empathic Accuracy and Empathic Synchrony Towards an Autistic Social Target*. The Israeli Meeting for Autism Research, Beer Sheba, Israel.
- Genzer, S., Rum Y., **Perry A**. (February, 2021) *The contribution of seeing the other in emotional communication*. The 8th Israel Society of Cognitive Psychology (ISCoP) conference, Akko, Israel.
- Israelashvili, J., & **Perry A.** (February, 2021). *Nuancing perspective: Brief acquaintance shapes the understanding of another's emotions.* Oral presentation presented at the Emotion preconference of the Annual Convention of the (SPSP) Society of Personality and Social Psychology, Virtual.
- Rum, Y., Genzer, S., **Perry, A**., Knafo-Noam, A. (November, 2019). *Are There Positive Effects of Having a Child with Disability? The Development of Empathy in Children.* Poster presented at the Symposium on Social Motivation, the British Council & the University of Haifa, Haifa, Israel.
- Kassem, N., Rum, Y., & **Perry, A.** (February, 2020). Native Versus Second Language: Emotional Experience and Expression in a Conflict Area. The 7th Israel Society of Cognitive Psychology (ISCoP) conference, Akko, Israel.
- Genzer, S., & Perry, A. (February, 2019) *Understanding emotions of ingroup versus outgroup members using identical stimuli*. Poster presented at the 6th Israel Society of Cognitive Psychology (ISCoP) conference, Akko (Acre), Israel.
- Roth-Mairon, N., Nahum, M., & **Perry**, **A**. (February, 2019). *Are Shared Experiences Amplified? A Behavioral and Dual EEG Study*. Poster presented at the 6th Israel Society of Cognitive Psychology (ISCoP) conference, Akko (Acre), Israel.

Roth-Mairon, N., Nahum, M., & **Perry**, **A**. (October, 2018). *Are Shared Experiences Amplified? A Behavioral and Dual EEG Study*. Poster presented at the 3rd Meeting on Perspectives in Social Neuroscience: Understanding Others – From Psychological Concepts to Neural Mechanisms, The Hebrew University, Jerusalem, Israel.

Jospe K., **Perry A**. (October, 2018) *A Naturalistic Paradigm to Measure Empathic Accuracy in Hebrew*. Poster presented at the 3rd Meeting on Perspectives in Social Neuroscience: Understanding Others – From Psychological Concepts to Neural Mechanisms, The Hebrew University, Jerusalem, Israel.

## **Invited University Talks**

University of California, San Francisco, Psychiatry Department, June 2023

Rock Ethics Institute, Penn State University, April 2023

University of California, Berkeley, Psychology Department, September 2022

Leibniz Institute for Neurobiology, Behavioral Neurology Department, April 2021

Affective Brains during COVID (ABC) Seminar Series, Oslo, March, 2021

Tel Aviv University, Psychology Department, March 2021

Bar Ilan University, Vision Science Seminar, January 2021

Hebrew University, End of Year Mandel conference, June 2019

Ben Gurion University, Psychology Department, March 2018

University of California, Berkeley, Institute of Personality and Social Research, November 2015

University of Haifa, Psychology Department, January 2011

### **Teaching**

**2019 - present:** *MA Thesis seminar* 

Department of Psychology, The Hebrew University of Jerusalem

**2017 - present:** Cognitive Psychology

Department of Psychology, The Hebrew University of Jerusalem

**2017- present:** *Introduction to Social Neuroscience* 

Department of Psychology, The Hebrew University of Jerusalem

**2017- present:** *The Neuroscience of Empathy* 

Department of Psychology, The Hebrew University of Jerusalem

**2011-2012:** The Basics of Neuropsychology

Department of Psychology, The Hebrew University of Jerusalem

#### Public Outreach / Science Communication

**2014 – current:** Yearly "Introduction to the human brain" classes for preschool and elementary school children (Berkeley, CA / Tel Aviv, Israel)

**2022:** *Empathy and how we understand other*, Lecture for teachers and leaders in education, at the Mofet Institute

2021: How do we Understand the Other? Lecture at University for the People, Jerusalem

**2020:** Empathy and the brain: How do we Understand the Other? Lecture at the Art & Brain festival, Brain awareness week, Jerusalem (cancelled due to COVID-19 pandemic)

**2018:** Empathy and the brain (Hebrew): a talk for high-school students, part of the Art & Brain festival, Brain awareness week, Jerusalem

**2016:** Frontiers for Young Minds: <u>How do we understand other people?</u>

**2012:** Organized workshop and research collaboration for people with Autism: "Autism & Asperger - Latest discoveries from neuroscience, and future directions", Haifa, Israel.

**2011:** TEDxJaffa talk: How brain mechanisms enable our understanding of others

#### Ad hoc reviewer

Psychological Bulletin, Journal of Personality and Social Psychology, Communications Psychology, Social Cognitive & Affective Neuroscience, Social Neuroscience, Cognitive Affective & Behavioral Neuroscience, Journal of Experimental Psychology: General, Cortex, Journal of Cognitive Neuroscience, Psychoneuroendocrinology, NeuroImage, Brain Research, Brain Topography, Experimental Brain Research, Developmental Neuroscience, Neuropsychologia, PLoS ONE, Annals of Neurology, Frontiers in Human Neuroscience, Biological Psychology, PLoS Biology, Scientific Reports, Child Development, Journal of Experimental Social Psychology, Social Psychology.

**2023 – present: Editorial Board** Social Cognitive and Affective Neuroscience

**2022 – present: Editorial Board** *Social Neuroscience* 

**2023 – present: Board of Governors** *Society for Social Neuroscience* 

### Society memberships

Cognitive Neuroscience Society Social Affective Neuroscience Society Society for Social Neuroscience Society for Personality and Social Psychology Society for Affective Science

Languages Hebrew - Native Language English - Native Language Arabic - Basic & learning