

16:15-17:15

29 AUG 2023

Tuesday, 29 August 2023

Illusions Poster Session

1. Resting-state neural correlates of visual Gestalt experience.
Marilena Wilding, Anja Ischebeck, Natalia Zaretskaya
2. The BTPI: A battery measuring susceptibility to visual illusions
Yarden Mazuz, Yoav Kessler, Tzvi Ganel
3. An Intuitive Physics Approach to the Water-Level Task using Augmented Reality
Romina Abadi, Laurie M Wilcox, Robert S Allison
4. The shortened line segments illusion
Saki Takao, Katsumi Watanabe, Patrick Cavanagh
5. The Helmholtz square is immune to changes in visual angle, aspect ratio, and pattern density
Christoph von Castell, Heiko Hecht
6. Perisaccadic perception of continuous flicker: spatial and temporal aspects
Rytis Stanikunas, Alvydas Soliunas, Remigijus Blumus, Karolina Jocbalyte, Algirdas Novickovas
7. Does blurry vision affect the glare illusion?
Shiyuan Wu, Satoru Torii, Yuya Kinzuka, Fumiaki Sato, Yuto Nakanishi, Tetsuto Minami, Shigeki Nakauchi
8. The illusory effects of makeup on the perceived eye slant are asymmetric
Kazunori Morikawa, Hana Ogawa, Risa Sung
9. Revealing a hierarchy of prediction error signals using naturalistic video stimuli
Vincent Plikat, Pablo Grassi, Julius Frack, Andreas Bartels
10. Effect of room aspect ratio on verticality perception bias
Kanon Fujimoto, Hiroshi Ashida
11. Revised model for explaining apparent rotational motion of shape distortion illusions
Kenzo Sakurai
12. Object Rigidity: Competition and cooperation between motion-energy and feature-tracking mechanisms and shape-based priors
Akihito Maruya, Qasim Zaidi
13. Motion perception in illusory contexts
Anna Riga, Dejan Todorovic, Ian M. Thornton
14. Concentric arcs illusion
Kentaro Usui, Akiyoshi Kitaoka
15. Pitch-color associations under auditory illusion
Aurore Zelazny, Thomas Alrik Sorensen
16. The influence of visual illusions on time-to-contact perception
Giulia Meneghini, Giulio Contemori, Robin Baures
17. Exploring the neurophysiological correlates of illusory self-motion (vection)
Polina Andrievskaia, Behrang Keshavarz, Julia Spaniol, Stefan Berti
18. Seeing double... in time: single light pulses are seen as two separate flashes
Michele Deodato, David Melcher

Face Perception Poster Session

19. Facial Expressions' Influence on Evaluation of Videoconference Recruitment Interviews

Susumu Shibui, Kazumasa Mori, Nanami Sawada, Tomoko Oe, Taka-Mitsu Hashimoto

20. Human intracerebral recordings in the amygdala and fusiform gyrus during rapid periodic changes in facial expressions

Stéphanie Caharel, Jacques Jonas, Milena Dzhelyova, Stephanie Matt, Louis Maillard, Bruno Rossion

21. Incongruence in disguise between encoding and retrieval impairs face identification

Charles C.-F. Or, Kester Y.J. Ng, Yiik Chia, Jing Han Koh, Denise Y. Lim, Alan L.F. Lee

22. Do facial expressions affect the memory of facial color in an achromatic color adjustment task?

Yuya Hasegawa, Hideki Tamura, Shigeki Nakauchi, Tetsuto Minami

23. The neural basis of Face Identity Recognition in macaques with fMRI frequency-tagging

Marie-Alphée Laurent, Pauline Audurier, Jean-Baptiste Durand, Jacques Jonas, Bruno Rossion, Benoit R. Cottetereau

24. Beauty in the Hijab – the influence of the religious garment and gaze direction on perceived facial attractiveness

Pik Ki Ho, Hajar Aman Key Yekani, Mercedes Sheen

25. Encoding of multiple images in unfamiliar face recognition

Niamh Hunnisett, Simone Favelle, Harold Hill

26. Breaking Through Ambiguity: Face-Likeness Reduces Breaking Time in Implicit Processing

Michael Makoto Martinsen, Kairi Yoshino, Yuya Kinzuka, Fumiaki Sato, Tetsuto Minami, Shigeki Nakauchi

27. Do body gestures bias the perception of facial expressions?

Nathali Lennon, Isabelle Mareschal, Steve M. J. Janssen, Ahamed Miflah Hussain Ismail

28. Concurrent selective neural indices for multiple high-level categories within a rapid image stream

Genevieve Quek, Adelaide de Heering

29. A Computational Study of Differential Importance of Facial Sub-Regions in Emotion Identification

Finn Radatz, Angela Yu, Christine Lind

30. Concealed familiar face detection with EEG in rapid serial visual presentation

Ivory Chen, Sebastiaan Mathot, Robbert van der Mijn, Aytac Karabay, Howard Bowman, Elkan Akyurek

31. Spatial and temporal complexity modulates pareidolia in dynamic fractal noise

Lindsay Peterson, Colin Clifford, Branka Spehar

32. Fixation patterns during and after face adaptation

Ronja Mueller, Stephen Langton, Tilo Strobach, Claus-Christian Carbon, Peter Hancock

33. Is lateralization of face processing to the right hemisphere dependent on lateralization of word processing to the left hemisphere?

Christian Gerlach

34. Facial colors modulate the recognition of anger in multiple faces

Eiji Kimura, Yoko Mizokami

35. Effects of emotional Intelligence and emotional creativity on the perception of composite faces

Anna Pichugina, Galina Menshikova

36. Refugee children's perception of facial emotional expression

Julia Michalek, Matteo Lisi, Rana Dajani, Kristin Hadfield, Isabelle Mareschal

37. Coarse-to-Fine Integration in Human Face Identity Recognition

Mrittika Dey, Jolien P. Schuurmans, Valerie Goffaux

38. Emotional faces break free faster than neutral faces and meaningless images of isoluminant visual stimuli

Cecilia Dapor, Federica Meconi, Irene Sperandio, Daniela Ruzzante, Andrea Bizzego

39. Spectral and color variations found in hyperspectral images of the skin of human faces.

Andreia Gomes, Sergio Nascimento, Joao Linhares

40. Age-related perceptual changes for gaze direction and portrait rotation caused by the Mona Lisa effect.

Marie Morita, Shoji Itakura

41. Cues accounting for the horizontal tuning of human face identity recognition

Hélène Dumont, Alexia Roux-Sibilon, Vincent Bremhorst, Eunice Tshibambe, Valerie Goffaux

42. Contributions of low-level mechanisms to (non)face-specialized contextual mechanisms

Mehmet Umut Canoluk, Jolien P. Schuurmans, Matthew A. Bennett, Marius Grandjean, Pieter Moors, Valerie Goffaux

43. The psychophysics of facial age perception

Tzvi Ganel, Melvyn Goodale

44. A hooligan game for isotropic looking gentlemen – Anisotropy values of facial photographs are related to success in Rugby World Cups

Gregor Uwe Hayn-Leichsenring

45. Perception of symmetry of familiar and unfamiliar faces

Alexandra Kurenkova, Elizaveta Luniakova, Victor Doubrovski

46. Face experience may modulate preference for mother's faces in infants raised during the COVID-19 pandemic in Japan

Megumi Kobayashi, Machi Sugai, So Kanazawa, Masami K. Yamaguchi

47. Reading masked faces: updated narratives

Marina Pavlova

48. Face pareidolia: impact of gender and cultural background

Alexander N. Sokolov, Valentina Romagnano, Andreas J. Fallgatter, Marina A. Pavlova