AVA Christmas Meeting, December 17th, 2018.

Poster details

1. Effects of environmental cues on distance perception in consumer virtual reality.
Rebecca Hornsey & Paul Hibbard, Department of Psychology, University of Essex.

2. Exploring three-dimensional arts in laboratory, real world, and virtual reality settings.
Doga Gulhan & Johannes Zanker, Department of Psychology, Royal Holloway, University of London.

3. Exploring the effects of 'validity' and visual barriers using the ambiguous number paradigm within spontaneous perspective taking.
Abbie Millett & Geoff Cole, Department of Psychology, University of Essex.

4. Colour induction in migraine.
X. Cerda-Company (1), X. Otazu (1), N. Sallent (1), O. Penacchio (2) & C. A. Parraga (1),
1. Computer Vision Center, Computer Science Department, Universitat Autonoma de Barcelona, Catalonia; 2. University of St Andrews, Scotland.

5. The use of colour categories in colour perception: A replication of Bae *et al.* 2015.
Mubaraka Muchhala, Nick Scott-Samuel & Roland Baddeley, Department of Experimental Psychology, University of Bristol.

6. Gamut mapping based on Vision Models.
Javier Vazquez-Corral (1,2), Syed Waqas Zamir (2,3) & Marcelo Bertalmio (2).
1. University of East Anglia, Norwich, United Kingdom; 2. Universitat Pompeu Fabra, Barcelona, Spain; 3. Inception Institute of Artificial Intelligence, Abu Dhabi, United Arab Emirates.

7. Sounds from silent motion: survey supports sensory disinhibition.
Elliot Freeman, City, University of London.

8. Perceived simultaneity of audio-visual events depends on the relative stimulus intensity.
Ryan Horsfall, Keith Colley, Georg Meyer & Sophie Wuerger, Department of Psychology, Health and Society, University of Liverpool.

9. Distractor Suppression in Visual Search.
Alex Muhl-Richardson, Sergio A. Recio & Greg Davis, Department of Psychology, University of Cambridge.

10. The Role of Different Depths of Field with regard to Influencing Visual Attention.
Christina Soderberg & Szonya Durant, Department of Psychology, Royal Holloway, University of London.

11. Shape coding: the interaction between segmentation and global contour integration.
Victoria S. Y. Wong, J. Edwin Dickinson & David R. Badcock, School of Psychological Science, 35 Stirling Highway, The University of Western Australia, Crawley, Perth, WA, Australia.

12. Does averaging of speed information make speed change discrimination a difficult task?
Abigail R. I. Lee, Justin M. Ales & Julie M. Harris, School of Psychology and Neuroscience, University of St Andrews, St Andrews, Fife, United Kingdom.

13. Using machine learning techniques on eye tracking data to classify individual traits.
Callum Woods (1), Szonya Durant (1), & Zhiyuan Luo (2)
1. Dept of Psychology, Royal Holloway University of London; 2. Dept. of Computer Science, Royal Holloway University of London.

14. Testing a novel monocular microsaccade detection method: Optimising monocular detection using binocular data.
Anna-Katharina Hauperich & Hannah E. Smithson, Department of Experimental Psychology, University of Oxford.

15. Spatial frequency impact on onset of peripheral illusory movement perception.
Maris Ozolinsh (1,2) & Anna Pastare (2)
1. ISSP University.of Latvia, Riga, Latvia; 2. Fac.of Physics, Mathematics and Optometry, University.of Latvia, Riga, Latvia.

16. Illusory radial displacement in two-flash displays.
Joshua A. Solomon, City, University of London.

17. Perceptual biases for fearful expressions vary according to contrast normalisation and behavioural paradigm.
Abigail L M Webb, Paul B Hibbard & Rick O'Gorman, Department of Psychology, University of Essex, Colchester, UK.

18. Survey of attitudes to vision science and phenomenology.
David Rose, School of Psychology, University of Surrey.