

Wednesday			
Stream A/B - Sun/Sea Room		Stream C - Star Room	
1200	Pre-conference Forum: Emerging research in cognition, emotion, and motivation		Workshop: Personal Analytics and the Future of Psychological Research
1500			
1700	Registration		
1705	Welcome Reception		
1800			
Thursday			
Time Start	Registration		
800	Welcome		
900	Stream A - Sun room Learning and Attention Chair: Alex Holcombe	Stream B - Sea Room Perception Chair: Deborah Apthorp	Stream C - Star Room Higher Order Cognition Chair: Brett Hayes
910	Hilary Don, Micah Goldwater, Justine Greenaway, Rosalind Hutchings & Evan Livesey <i>Encouraging rule-based transfer in human contingency learning</i>	David R. Badcock, J. Edwin Dickinson, Renita A. Almeida, Jason Bell, Serena J. Cribb, Kirsten R. Panton, Robert <i>Processing of shape really can be global!</i>	Kirk N. Olsen*, Iain Giblin, William Forde Thompson <i>Listener expertise enhances intelligibility of violent 'Death Metal' vocalisations</i>
930	Alex O. Holcombe, Charles J. H. Ludowici <i>When do cues work by summoning attention to a target and when do they work by binding to it?</i>	Piers Douglas Lionel Howe <i>Natural Scenes Can Be Identified As Rapidly As Individual Features</i>	William Forde Thompson*, Andrew M. Geeves, & Kirk N. Olsen <i>Emotional responses to violent music among fans and non-fans of 'Death Metal'</i>
950	Adrian Walker, Tom Beesley <i>Learning and attention under uncertainty: evidence for an 'attentional habit'?</i>	Juno Kim, Masakazu Ohara, Kowa Koida <i>Using the Oculus Rift to understand the perception of shape</i>	Rachel Stephens, John Dunn, Brett Hayes <i>A Two-Step Signal Detection Model of Belief Bias in Deductive Reasoning</i>
1010	Jessica C. Lee & Evan J. Livesey <i>Effects of Explicit Relational Knowledge in Probabilistic Sequence Learning</i>		John Dunn, Rachel Stephens, Brett Hayes <i>Are there two processes in reasoning? The dimensionality of inductive and deductive inferences</i>
1030	Morning Tea		
	Selective Attention Chair: Mike Le Pelley	Factors affecting face judgements Chair: Michael Nicholls	Learning Chair: Ben Colagiuri
1100	Mike Le Pelley, Daniel Pearson, Steven B. Most <i>Miss it and miss out: Counterproductive nonspatial attentional capture by task-irrelevant, value-related stimuli</i>	Atkinson, Carmen M. ¹ , Lipp, Ottmar V. ² , & Martin, Frances <i>Sex and context: facial expression processing depends on the company you keep</i>	Camilla C. Luck & Ottmar V. Lipp <i>Differential valence acquired during evaluative conditioning is sensitive to reinstatement</i>
1120	Lucy Albertella and Mike E. Le Pelley <i>Selective attention moderates the relationship between attentional capture by signals of nondrug reward and illicit drug use</i>	Daniel J. Carragher, Nicole A. Thomas, Michael E.R. <i>I get more attractive with a little help from my friends</i>	Annabelle Lee Cheong Lem, Justin Harris, and Evan Livesey <i>Testing the contribution of associative and non-associative processes to the Perruchet effect</i>
1140	Nahian Chowdhury, Evan Livesey, Alex Blaszczyński, Justin Harris <i>Paired-Pulse Transcranial Magnetic Stimulation in the Stop Signal Task</i>	Sofie Lindeberg, Ottmar V. Lipp & Belinda M. Craig <i>Attractiveness moderates the happy face advantage</i>	Myoungju Shin, Kathleen Edwards <i>Implicit learning in media multitaskers</i>
1200	Enrique Mergelsberg, Ottmar Lipp & Patrick Clarke <i>A Closer Look at the Repetition Assumption in Training Selective Attention</i>	Belinda Craig, Nicole Nelson, & Barnaby Dixon <i>Beards Influence Emotion Recognition</i>	Colagiuri, B. & Quinn, V. F. <i>Anticipatory arousal as a mechanism of the nocebo effect? resistance to extinction</i>
1220	Oriane Landry, Sarah J. Fleming, Katherine A. Johnson, Sheila G. Crewther & Philippe A. Chouinard <i>Orienting impairments in Autism Spectrum Disorder are motoric not attentional</i>	Samantha L. B. O'Brien, Bruce K. Christensen, Stephanie C. Goodhew <i>The Effect Shifting Criterion Has on Affect: Its Reduction and Exacerbation</i>	Stephanie Quail, Richard Morris, & Bernard Balleine <i>Neural correlates of excitatory and inhibitory specific Pavlovian-instrumental transfer in humans.</i>
1240	Lunch		
	Factors affecting face judgements Chair: Carmen Atkinson	Perception Chair: William Forde Thompson	Language Chair: Sally Andrews
1400	Ray, A., Atkinson, C. M. & Martin, F. <i>Happy face advantage as an indicator of attentional bias in implicit and explicit facial categorisation</i>	Georgina A. Amos., Philippe A. Chouinard <i>Mirror neuron system activation differs in golfers watching videos of golf compared to novel sports depending on conceptual versus motor familiarity</i>	Steven Langsford, Lauren Kennedy, Andrew Hendrickson, Daniel Navarro, Amy Perfors <i>Asking about sentence acceptability: task assumptions, sources of variability, and sample sizes</i>
1420	Ottmar V. Lipp ¹ , Belinda M. Craig ¹ , & Jing Zhang ² <i>A Cross-Cultural Investigation of the Influence of Facial Race and Sex cues on Emotion Recognition</i>	Weijia Chen, David HolcDorf, Mark W. McCusker, Frank Gaillard, & Piers D. L. Howe <i>Optimising Perceptual Training for the Detection of Hip Fractures in X-ray Images</i>	Janeen Jeske, Heather Kember and Anne Cutler <i>How long is an Aussie sentence? Prosody-based prediction of utterance length by native and non-native listeners</i>
1440	O'Connell, T. and Martin, F. <i>Flanking the happy face advantage</i>	Stephen Palmisano, Robert J Barry, France M. De Blasio, and Jack S. Fogarty <i>EEG based Markers of Vection in Depth</i>	Aaron Veldre & Sally Andrews <i>Beyond cloze probability: Semantic and syntactic preview effects in reading</i>
1500	Nigel T M Chen, Michelle Hammond, Romina Palermo, Ottmar V Lipp & Murray T Maybery <i>Mechanisms of Facial Emotion Processing in High Autistic Traits: Evidence from Eye Tracking</i>	Xuejing Lu ^{1,2,3} and William Forde Thompson ^{1,2} <i>Comparison of magnitude estimations of pitch change in amusic and non-amusic individuals</i>	Emma L. Axelsson, Jaclyn Swinton, Amanda Winiger <i>Napping helps maintain toddlers' memory novel words</i>
1520	Afternoon Tea		
	Learning Chair: Evan Livesey	Visual Search Chair: Danielle Sulikowski	Language Chair: Sachiko Kinoshita
1600	David K Sewell <i>Modeling Learning, Cue Combination, and the Speed-Accuracy Tradeoff in Probabilistic Categorization</i>	Stefanie I. Becker, Anthony M. Harris, Ashley York & Jessica Choi <i>Conjunction Search is Relational: Behavioral and Electrophysiological Evidence</i>	Sally Andrews & Aaron Veldre <i>Parafoveal semantic preview benefit depends on both preview plausibility and target predictability</i>
1620	Justine Greenaway & Evan Livesey <i>Associative memory and explicit knowledge in cue competition effects</i>	Stephanie A. Morey, Nicole A. Thomas, and Jason S. McCarley <i>Limited capacity: Target processing efficiency in a visual dual-task</i>	Hyungwook Yim ¹ , Vladimir M. Sloutsky ² , Xin Yao ³ , & Simon J. Dennis ¹ <i>Modeling Word Learning through Context</i>
1640	Lara Easdale, Mike LePelley, Tom Beesley <i>The onset of uncertainty facilitates the learning of new associations</i>	Rachael Wynne, Vanessa Beanland, Samantha Turner, Alexander Mackerras <i>Why didn't I see it? The effects of target prevalence and scene context on visual search in road scenes</i>	Sachiko Kinoshita & Rinus Verdonshot <i>Mora or more? The phonological unit of Japanese word production in the Stroop colour naming task</i>
1650	Oren Griffiths <i>Outcome predictability biases human learning</i>	Alison Simpson, Jason McCarley <i>Collaborative Search using Naturalistic Stimuli: Overcoming Signal Detection limitations using Bayesian Hierarchical Modelling</i>	Hanna S. Gauvin, Katie McMahon, Jessica Choi, Greig I. de Zubicaray <i>No lexical competition without priming: Evidence from the Picture-Word Interference Paradigm</i>
1800	Ross Day Plenary Lecture - Professor Andrew Heathcote: "Accumulating Evidence about Psychological Processes"		

Friday 800			
		Registration	
Stream A - Sun Room Cognition	Stream B - Sea Room Perception	Stream B - Star Room Higher Order Cognition	
Chair: Chris Donkin	Chair: Stephanie Goodhew	Chair: Amy Perfors	
910	Reilly Innes, Nathan Evans, Zachery Howard, Ami Eidels & Scott Brown <i>A Behavioral Measure of Cognitive Capacity</i>	Callum MacKenzie, Alex Holcombe, Patrick Goodbourne and Deborah Aphorh <i>Selection Across a Binocular Visual Field: Simultaneous vs Sequential Selection Mechanisms</i>	Antonino Greco, Clara Rastelli <i>On Naturalized Creativity: a complex hypothesis on the neural correlates of creative process</i>
930	Charles Ludowici, Alex Holcombe, Chris Donkin <i>Can SFT identify a model's processing characteristics when faced with reaction time variability?</i>	Elaine Corbett and Philip Smith <i>A diffusion model analysis of target detection in near-threshold visual search</i>	Kit S. Double & Damian P. Birney <i>Are you sure about that? Eliciting confidence ratings may influence both reasoning and learning</i>
950	Chris Donkin, Beth Baribault, Joachim Vandekerckhove, and several others <i>A new experimental design to test the reliability of empirical effects</i>	Adie, Joshua M., & Arnold, Derek H. <i>Pink Cricket Balls May Be Visually Challenging at Sunset</i>	Jason Forte & Robert Reeve <i>Fixation patterns predict response times for arithmetic and dot enumeration</i>
1010	Mike Nicholls, Ellie Aniuilis, Nicole Thomas, Owen Churches, Blake Lawrence, Danielle Clode <i>Striking a balance between the sexes and the effect of overt and covert sexism</i>	Daniel Palmer, Deborah Aphorh <i>Effects of Radio Frequencies on alpha oscillations and Binocular Rivalry</i>	Gina Grimshaw, Christel Devue, Laura Kranz <i>Contrasting reactive and proactive control of emotional distraction</i>
1030 Morning Tea			
Face Processing Chair: Simone Favelle	Perception Chair: Simon Cropper	Brains and Cognition Chair: Frini Karayanis	
1100	Darren Burke, Peter Marshall, Danielle Sulikowski <i>A move in the right direction: effects of dynamic face pitch on perceived attractiveness, dominance and dimorphism</i>	Felix A. Dobrowohl, Andrew J. Milne, Roger T. Dean <i>Thresholds for rhythmic perception of timbral events</i>	Clara Rastelli, Antonino Greco <i>Clinical implication of reversing maladaptive plasticity</i>
1120	Tarryn Balsdon and Colin W. G. Clifford <i>Task dependent effects of head orientation on perceived gaze direction</i>	Lance Nizami and Claire S. Barnes <i>Psychometric functions for detection of very brief forward-masked Gaussian-shaped tone-pips: nonlinearity of relation between means and standard deviations</i>	Frini Karayanis, Alexander Conley, Patrick Cooper, Todd Jolly, Grant Bateman, Mark Parsons, Christopher Levi, Patricia Michie & Shulan Hsieh <i>Cognitive decline in older adults is mediated by cardiovascular health.</i>
1140	Sophie L. Cronin, Morgan L. Spence, Paul A. Miller and Derek H. Arnold <i>Bidirectional Gender Face Aftereffects: Evidence Against Normative Facial Coding</i>	James Brown, Emily Orchard-Mills, David Alais <i>The Effect of Task-Type and Target Finger on Localising Manual Tactile Stimuli</i>	Mei Peng <i>Sweetness perception and cognitive performance: investigating effects of contrasting sweet substances on cognitive tasks associated with prefrontal lobe</i>
1200	Christel Devue, Annabelle Wride, Catherine Barsics, and Gina Grimshaw <i>You know nothing about face recognition, Jon Snow</i>	Philippe A. Chouinard, Hayden J. Peel, Oriane Landry <i>An eye-tracking study of the vertical-horizontal illusion.</i>	Rosemaree Miller and Frances Martin <i>Action disposition influences responses towards aversive images of humans during early picture processing in male and female participants</i>
1220	Thaatsha Sivananthan, Dr. Peter de Lissa & Dr. Kim <i>The Influence of Contextual Colour Cues on Face Emotion Judgements</i>		
1240 Lunch			
Real World Bias Chair: Ian Johnston	Perception Chair: Jason Bell	Higher Order Cognition Chair: Gina Grimshaw	
1400	Eva Kemps, Marika Tiggemann and Ebony Stewart-Davis <i>Attentional bias modification can inoculate people to withstand exposure to real-world food cues</i>	Shuai Chang and Joel Pearson <i>Functional effects of the McCollough effect and its relation with retinal and non-retinal vision</i>	Webb, Little & Cropper <i>Suddenly I see: Presentation of a solution enhances 'aha' experience, particularly when the solution is unexpected</i>
1420	Mei Peng, Sarah Adam, Michael Hautus, Myoungju Shin, Lisa Duizer, Huiquan Yan <i>Cultural dependence on visual cues for predicting satiation and food intake</i>	Shui'Er Han, Garry Kong, Randolph Blake and David Alais <i>Why are dynamic Mondrian patterns unusually effective in inducing interocular suppression?</i>	Joel Bateman, Damian Birney, & Vanessa Loh <i>Exploring functions of working memory related to fluid intelligence: Coordination and relational integration</i>
1440	Melissa Rouel & Evelyn Smith <i>Attentional bias in contamination aversion</i>	Regan Gallagher & Derek Arnold <i>How can we tell if an aftereffect makes the world look different?</i>	Ruth Byrne, Mary Parkinson, Shane Timmons, & Tiago <i>Moral diminishment: The effects of imagined counterfactual and semi-factual alternatives on moral judgments</i>
1500	Amy Perfors, Daniel Navarro, Arthur Kary, Scott Brown, Chris Donkin <i>Extremists and echo chambers: Learning from each other in iterated transmission chains</i>	Simon J. Cropper, Jason D. Forte & Ruirong Mao <i>Preferred colours are not the same as preferred faces</i>	Marcellin Martinie, Piers Howe, Tom Wilkening <i>Extensions to the Surprisingly Popular (SP) algorithm, a solution to the single-question crowd wisdom problem.</i>
1520 Afternoon Tea			
1600	Free time		
1700 Posters			

Saturday Time Start 800			
Registration			
	Stream A - Sun Room Time, sequences and individual differences Chair: Daniel Navarro	Stream B - Sea Room Decision Making Chair: Guy Hawkins	Stream B - Star Room Space and Number Chair: Rachel Heath
910	Alex Wong; Peter Lovibond <i>Individual differences in fear generalisation on a categorical level</i>	Campbell Pryor and Piers Howe <i>Reversal of the endowment effect for undesirable choices</i>	Jason Bell, Katie Bell, Andrew Isaac Meso <i>Number estimation requires distinct groups not separate surfaces</i>
930	Rachel A. Searston; Jason M. Tangen & Matthew B. Thompson <i>Collapsing across categories, contexts and cognitive tasks as an alternative to replication</i>	Evans, N., Hawkins, G., & Brown, S.D. <i>Optimising the balance between caution and urgency</i>	Rachel Heath, Brendan Tisdell <i>Implicit Recognition of Chaos: An Analysis of Performance in a Visual Tracking Task using Cross-Correlation Multifractal Analysis</i>
950	Dinis Gškaydin, Anastasia Ejova <i>Sequential effects in prediction</i>	Emmanouil Konstantinidis, Robert T. Taylor, & Ben R. Newell <i>Absolute not relative extremeness of outcomes sway risky decisions from experience</i>	Ian Johnston, Blake Segula, Stephen Rogers, Hamish McDougall, Frans Verstraten <i>Allocentric and egocentric navigation strategies: We'd be lost without them.</i>
1010	Lauren Kennedy, Amy Perfors, Daniel J. Navarro <i>Priors, informative cues and ambiguity aversion</i>	Guy Hawkins, Leendert Van Maanen, Laura Fontanesi, Birte Forstmann <i>Decision urgency in behaviour and brain</i>	Santha Kumari <i>Intermanual transfer of skills as a function of gender and handedness: Implications for corpus callosal connectivity and lateralization of functions</i>
1030 Morning Tea			
	Social Cognition Chair: Mark Keane	Decision Making Chair: Ruth Byrne	Attention Chair: Stefanie Becker
1100	Gemma Perry, Vince Polito, William Forde Thompson <i>Chanting Promotes Altruism</i>	Aba Szolosi, Garston Liang, Emmanouil Konstantinidis, Christopher Donkin, Ben R. Newell <i>Probability estimation in decisions from experience</i>	AimŽe Martin & Stefanie I. Becker <i>The effects of transient attentional shifts and sustained attentional dwelling on awareness of irrelevant distractors.</i>
1120	Patrick Clarke, Hannah Courtauld, Lies Notebaert, Bronwyn Milkins <i>Individuals with Clinically Significant Insomnia Symptoms are characterised by a Negative Sleep-Related Expectancy Bias: Results from a Cognitive-Experimental</i>	Peter Kvam, Timothy Pleskac <i>Strength and weight: Two dimensions of evidence in choice and confidence</i>	Stephanie C. Goodhew and Mark Edwards <i>Object individuation is invariant to attentional diffusion: Changes in the size of the attended region do not interact with object-substitution masking</i>
1140	Mark T. Keane, Hannah Jellings, Andrew Pringle <i>Comparing Responding on Gamified and Paper Surveys Under Interruptions from Social Media</i>	Danielle Sulikowski, Dylan Lane <i>Decision-making in liberals and conservatives</i>	Jenna L. Zhao & Steven B. Most <i>Spontaneous recruitment of proactive control does not mitigate emotion-induced blindness</i>
1200	Anastasia Ejova, Radek Kundt, Eva Kundtová Klocová, Jakub Cigřin, Jan Krátek, Silvie Kotherová, Joseph Bulbulia, Russell Gray <i>Awe opens a doorway to prosociality among the closed in the right symbolic context</i>		Vanessa Beanland, Choo Hong Tan, & Bruce K. Christensen <i>The unexpected killer: Effects of stimulus threat and negative affectivity on inattention blindness</i>
1220 Lunch			
	Categorisation Chair: Micah Goldwater	Performance and Action Chair: Peter Keller	Working Memory and Executive function Chair: Stephanie Howarth
1330	Brett K. Hayes, Stephanie Banner, Daniel Navarro <i>Sampling frames, Bayesian inference and Category-based inductive reasoning</i>	Peter Keller, Giacomo Novembre, & Jennifer MacRitchie <i>Self-other integration and segregation is modulated by congruency of shared goals in musical joint action</i>	Natasha Josifovski & Leonie M Miller <i>The word frequency effect in post-cued serial recall and serial recognition.</i>
1350	Micah Goldwater, Kate Ridgway, Chantal Chevroulet, Brett Hayes <i>Spacing exemplars disrupts relational category learning in preschool children</i>	Deborah Aporp, Amanda R Bolbecker, Lisa Bartolomeo, Brian F O'Donnell, William P Hetrick <i>Postural sway is affected in schizotypal personality disorder</i>	William X. Q. Ngiam, James A. Brissenden, Edward Awh <i>Memory compression in visual working memory depends on explicit awareness of statistical regularities</i>
1410	Gareth Roberts, Micah Goldwater, Tyler Davis, Josue Giron, Evan Livesey <i>From Concrete Examples to Abstract Relations: A model-based neuroscience approach in how people learn new categories</i>	Huihui Zhang; David Alais <i>Voluntary action synchronises behavioural oscillations of sensitivity and criterion</i>	Vera E. Newman, Belinda J. Liddell, Denovan P. Begg & Steven B. Most <i>The impact of stress on executive function: Investigating the role of emotion regulation</i>
1430	Daniel Navarro, Charles Kemp <i>None of the above: A Bayesian account of the detection of novel categories</i>	Dominic M. D. Tran, Irina M. Harris, Justin A. Harris, & Evan J. Livesey <i>Preparation and control of task-irrelevant actions as revealed by TMS</i>	Dr Stephanie Howarth, Professor Simon Handley <i>The Logic Sense: Exploring the role of executive functioning in belief and logic based judgments.</i>
1450 Afternoon Tea			
	Applied Psychology Chair: Vanessa Beanland	Event Memory Chair: Simon Dennis	
1530	Thomas Hannan, Robyn Moffitt, David Neumann, and Eva Kemps <i>Determining the role of approach-avoidance memory associations in the performance of exercise</i>	Simon Dennis ^{1,2} , Vishnu Sreekumar ³ , Nathan Evans ¹ and Paul Garrett ¹ <i>Using experience sampling technologies to understand how people determine the day on which events have occurred</i>	
1550	Garrido, Sandra; Stevens, Kate; Perz, Janette; Dunne, Laura <i>Music for Mood Regulation in People with Dementia</i>	Thalman, Mirko; Souza, Alessandra; Oberauer, Klaus <i>How is Long-Term Memory for Visual Scenes Built Up?</i>	
1610	Rebecca Keogh and Joel Pearson <i>Blind Minds: A lack of phenomenal and sensory visual imagery in congenital aphantasia</i>	Meadhbh I. Foster, Mark T. Keane <i>Remembering Surprises</i>	
1630	Lucienne Shenfield, Vanessa Beanland, Deborah Aporp <i>Central delta and alpha power modulate subjective sleepiness and simple reaction time after sleep restriction</i>	Luke Strickland, Shayne Loft, Roger Remington and Andrew Heathcote <i>Proactive and Reactive Control in Event-Based Prospective Memory</i>	
1930 Conference Dinner			