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Research Neurosciences





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The TramshedsFunction Centre

4 Invermay Road, Invermay Tasmania, 7248

Workshops

Wednesday 20th November

10.30-17.00	Advanced EEG Signal Processing: A hands-on introduction to Fourier and Wavelet-based analysis - Supported by Symbiotic Devices	Tram Room 28

Presenters: Daniel Feuerriegel University of Melbourne

Evelien Lageweg Symbiotic Devices
Agnieszka Iwasiw Symbiotic Devices
Eduardo Bellomo Brain Products

Thursday 21st November

10.30-15.00	Early Career Researcher Day: "Networking"	
10.30-11.00	Keynote Presentation Nicole Wenderoth International networking and collaboration	Tram Room 28
11.00-12.00	Networking Activity	
12.00-13.00	Lunch - Supported by Symbiotic Devices	Tram Room 28
13.00-14.00	Award winners' talks and presentation by Cedric Tremblay (Monash University)	Tram Room 28
14.00-15.00	Panel Q&A Session	

Conference Schedule

Day 1 | Thursday 21st November

15.30-16.00	Welcome and Acknowledgement of Country Conference Opening and Award Announcements		
16.00-17.00	Keynote Lecture I - Supported by UTAS School of Medicine Nicole Wenderoth Volitional regulation of cortical excitability: Modifying cortical networks and oscillations with neurofeedback	brain	Auditorium
17.00-19.00	Welcome Reception - Supported by UTAS School of Medicine	University of T School of Crea Inveresk Camp	tive Arts Gallery

Day 2 | Friday 22nd November

08.30-09.00	V T	A I T . II			
00.30 03.00	Stefan Bode	pator Award Talk mechanisms of changing one's mind			Auditorium
		Auditorium		Tram Room 28	
09.00-10.15	Symposia I: Cortical plasticity and neurodegene (Chair: James Coxo		Symposia II: Using network net and atypical devel (Chair: Nandita Vija		erstand typical
	Ann-Maree Vallence	Is the excitation – inhibition balance important for fine motor control in older adults?	Nandita Vijayakumar	Maturational covari development during	
	George Opie	Primed to learn: investigating the use of transcranial magnetic stimulation for promoting motor function in older adults	Gareth Ball	The development or connectivity subnet specific alterations in disorder	works and
	Hayley Teasdale	Combining physical exercise and transcranial direct current stimulation to address sensorimotor impairment in Parkinson's disease	Sarah Whittle	Coupling of resting adolescent problem and depression	
	Sophie Andrews	Effects of acute exercise and transcranial magnetic stimulation on motor cortex plasticity and motor skill learning in Huntington's disease	Karen Caeyenberghs	Mapping brain netw patients with traum What can graph me	atic brain injury:
10.15-10.45	Morning Tea - S	Supported by UTAS School of Medi	cine		Tram Room 29
10.45-11.45	Keynote Lectur Helen Zhou Network-sensitive b	re II rain imaging in preclinical and prodroma	al dementia: a longitu	dinal perspective	Auditorium
ı		Auditorium		Tram Room 28	
		Regular	[·] Talks		
11.45-12.45	Cognition I		Social		
	Montana McKewen	Theta Frontoparietal Networks Underlying Switch and Mixing Costs During Task-Switching	Ian Evans	The effect of familia correlates of emotion 15 week old infants	on perception in
	Avinash Kumar Singh	Cognitive Conflict in Virtual Reality	Sarah Krivan		
		Based Object Selection Task : An EEG study	Sarah Kilvan	I'll cry instead: Mu s responses to tearful	
	Shane Ehrhardt		Patrick Cooper		tures of curiosity:
	Shane Ehrhardt Frini Karayanidis	Transcranial direct current stimulation of prefrontal cortex augments multi-session single/dual-task training and induces near transfer:		Frontocentral signal Evidence for subject	tures of curiosity: tive valuation of iformation e relationship
12.45-13.45	Frini Karayanidis	Transcranial direct current stimulation of prefrontal cortex augments multi-session single/dual-task training and induces near transfer: A dosage study Modelling practice and adult lifespan effects on task-switching performance	Patrick Cooper	Frontocentral signal Evidence for subject non-instrumental in Use your Words: The between private speand task performants	tures of curiosity: tive valuation of iformation e relationship
12.45-13.45 Lunchtime:	Frini Karayanidis Lunch - Supporte Equity and Div Please bring your	study Transcranial direct current stimulation of prefrontal cortex augments multi-session single/dual-task training and induces near transfer: A dosage study Modelling practice and adult lifespan effects on task-switching performance in a large scale data set	Patrick Cooper Aisling Mulvihill - Supported by Sy	Frontocentral signar Evidence for subject non-instrumental in Use your Words: The between private speand task performan children	tures of curiosity: tive valuation of aformation e relationship eech content ce in preschool
	Frini Karayanidis Lunch - Supporte Equity and Div Please bring your	Transcranial direct current stimulation of prefrontal cortex augments multi-session single/dual-task training and induces near transfer: A dosage study Modelling practice and adult lifespan effects on task-switching performance in a large scale data set ed by Symbiotic Devices ersity Open Discussion Forum lunch and join us for an open discust and Neuroscience more broadly.	Patrick Cooper Aisling Mulvihill - Supported by Sy	Frontocentral signar Evidence for subject non-instrumental in Use your Words: The between private speand task performan children	tures of curiosity: tive valuation of aformation e relationship eech content ce in preschool Tram Room 29

		Regular Talk	s continued		
,	Tijl Grootswagers	Using rapid stimulus presentation and multivariate decoding to study information processing in the human brain (Award Talk)	Siddharth Ramana	n A role for a parieto- network in autobio- retrieval - evidence neurodegenerative	graphical memory from
	Alexei Dawes	Memories of a blind mind: The impact of visual imagery absence on episodic memory in Aphantasia	Trevor Chong	Dissociable motivat pre-manifest Hunti	
	Daniel Feuerriegel	Visual mismatch responses are a product of surprise, but not fulfilled expectations	David Foxe	Neural basis of visu short-term and wor the primary progre	king memory in
	Tom Johnstone	Probing the neural processing of personal and emotional relevance using EEG and fMRI	Jeroen van Boxtel	Sensory noise does with the autism quo noise does	
	Claire Bradley	Dynamic changes in brain networks for spatial attention revealed by transcranial magnetic stimulation evoked potentials	Talitha Ford	Superior temporal of ratios drive the relation of mismatch negation psychosocial difficu	tionship between vity latency and
			Muireann Irish	Exploring the neura mind wandering in	
15.30-16.00	Afternoon Tea				
15.30-17.30	Poster Session	I			Tram Room 29
18.00-21.00		esearcher Mixer Early Career Researchers ONLY		James Boags Brewery (Ground Floor and Be	

Day 3 | Saturday 23rd November

09.00-10.00	Xiaosi Gu	rre III			Auditorium
		Auditorium		Tram Room 28	
		Fast T	alks		
10.00-11.00	Brain Stimula Cognitive Ne	tion and Imaging in uroscience	Clinical II		
	Pamela Barhoun	The role of the primary motor cortex in motor imagery: a theta burst stimulation study	Cherie Strikwerda-Brown	Try to see it my way correlates of different perspective taking in dementia	ent forms of
	Jaishree Jalewa	Are rat mismatch responses sensitive to the primacy bias?	Jessica Peters	Fruit Ninja to improve reading: An action video game treatment for Dyslexia	
	Giana Patel	Using long-wear electroencephalography to explore lempel-ziv complexity during conscious wakefulness	Phoebe Thomson	The influence of agon the developmen attention, three-wa study through child adolescence	t of sustained ve longitudinal
	Dominic MD Tran	Transcranial magnetic stimulation and Prediction: Self-generated or signalled TMS excites the motor system less effectively than unsignalled stimulation	Sidhant Chopra	Differentiating the Medication and Illn Volume in First-Epis Psychosis: A Longit Randomised, Triple Placebo-controlled	ess on Grey Matter sode udinal, -blind,
	Ashley York	Investigating bottom-up versus top-down effects across cortical depth in human somatosensory cortex using 7T fMRI	Karen Caeyenberghs	Brain changes assoo multimodal training traumatic brain inju	j in patients with

	Fast Talks continued					
	Eileen Luders	From Baby Brain to Mommy Brain: Widespread Gray Matter Gain After Giving Birth	Evelyn Deutscher	Pathology	in Traum sing Anat	ed Profiles of atic Brain Injury omical MRI Scans: study
	Elektra Schubert	Distributed patterns of event- related potentials during anticipation of emotion regulation predict success for reappraisal but not distraction	Eric Tan		enia spect	assessing rum disorders: ing techniques say
11.00-11.30	Morning Tea - 9	Supported by UTAS School of Med	icine			Tram Room 29
11.30-12.45	Symposia III: Inhibitory control populations (Chair: Mark Hinde	I in healthy and clinical	Symposia IV: Advancing our un (Chairs: Emma Burn			
	Rohan Puri	Role of expectancy in selective stopping: a behavioural and neural perspective	Shuting (Tina) Li	A novel Posner-style cueing task to assess attention orienting in mouse models of autism		-
	Jane Tan	In-phase tACS does not improve response inhibition for older adults, but potentially reduces response conflict in their younger counterparts	Jess Nithianantharajah	Of mice and mental disorders: deconstructing motivation and decision-making to advance translational research in psychiatry		
	Dinisha Parmar	Inhibitory control in neurodevelopmental disorders	Farshad Mansouri	The neural architecture of cognitive flexibility and control		
	Nahian Chowdhury	Reduced motor cortex inhibition in problem gamblers	Bernard Balleine	Human and rodent homologies in the circuits mediating action control: Implications for obsessive compulsive disorder		
12.45-13.45	Lunch - Support	ed by Symbiotic Devices				Tram Room 29
13.45-14.45	Keynote Lectu James Vickers Individual and publ	re IV ic health interventions to boost cognitive	e reserve and resilienc	e to demer	ntia	Auditorium
14.45-15.15	Afternoon Tea					T D
14.45-16.30	Poster Session	П				Tram Room 29
16.30-17.30	AGM					Auditorium
19.00- Late	Conference Di - Supported by 0	nner with entertainment from T	he Geale Brothe	rs	Penny F 1 Bridge	Royal Restaurant e Road

Day 4 | Sunday 24th November

		Auditorium		Tram Room 28
		Fast	Talks	
09.00-09.45	Visual System	II	Cognition II	
	Philippa Johnson	The visual system compensates for neural delays to represent moving objects in their physical position in real time	Sally Richmond	Individual differences in gamified attention training: Training curves in typically developing children
	Regan Gallagher	The Massive Report Paradigm: Assessing the richness of conscious experience	Alice Stephenson	The effect of prior perceptual load on visuomotor neural oscillatory mechanisms and task performance
	Fernanda L. Ribeiro	Predicting brain function from anatomy using deep learning	Hamid Karimi-Rouzbahani	Neural correlates of vigilance decrements: can we use brain decoding to pre-empt behavioural errors?
	Abbey Nydam	Speed of Processing Configural Regularities in Contextual Cuing	Elizabeth Bowman	The effects of dopaminergic psychostimulants on complex problem solving

		Fast Talks	continued		
'	Imogen Stead	Modelling of spatial representations across eye movements reveals rapid post-saccadic updating	Julian Matthews	Non-instrumental in devalued in decision risk and uncertainty	-making under
09.45-10.30	Visual System	III	Sleep, Wakeful Social	ness and Arous	al;
	Sidney Davies	Dissociable effects of perceived position and perceived motion in the high-phi illusion	Charmaine Diep	Acoustic slow wave improves daytime sl sustained attention sleep-deprived adul	eepiness and in chronically
	Annabelle Pontvianne	Do water views restore sustained attention?	Chase Sherwell	Measuring physiologand arousal with we comparing approach SoChro toolbox	arable devices:
	Lena Zou-Williams	Cultural influences on attention: evidence from eye-movements and EEG during emotional scene viewing	Matthew Hendrickx	Quite powerful: The consolidation during wakefulness	
	Melanie J Murphy	Eye Movement Patterns as a Measure of Problem-Solving Strategy in Primary School Aged Children	Nikki-Anne Wilson	Reduced Social Perc Associated with Soc Construction Deficit Frontotemporal Der	ial Scene s in
•	Alexander M. Puckett	Manipulating the structure of natural images using wavelets to probe the human visual hierarchy	Megan E. J. Campbell	Automatic imitation unpredictable, but n stimulus-response p	ot predictable
10.30-11.00	Morning Tea - Supported by UTAS School of Medicine Tram Room				Tram Room 29
		Auditorium		Tram Room 28	
		Regular			
11.00-12.30	Understanding Action using E	Regular Cognitive Control of	Talks Decision Makir		
11.00-12.30		Regular Cognitive Control of			
11.00-12.30	Action using E	Regular Cognitive Control of G and fNIRS Effect of pharmacological manipulation of dopamine D2	Decision Makir	ng Disentangling the etails and decision-making	g in space and
11.00-12.30	Action using E	Regular J Cognitive Control of EG and fNIRS Effect of pharmacological manipulation of dopamine D2 receptors on response inhibition Functional near-infrared Spectroscopy shows age-related cortical	Decision Makin Denise Moerel	Disentangling the et and decision-making time The Effect of Motor	g in space and Costs on Decision ute and relative
11.00-12.30	Action using E James Coxon Rebecca J. St George	Regular J Cognitive Control of EG and fNIRS Effect of pharmacological manipulation of dopamine D2 receptors on response inhibition Functional near-infrared Spectroscopy shows age-related cortical compensation during standing The Role of Contextual Uncertainty on the Neural Interaction of Predicted	Decision Makin Denise Moerel Raina Angdias	Disentangling the education and decision-making time The Effect of Motor Confidence The effects of absolution absolution and the strength of	Costs on Decision ute and relative n decision ural correlates of ng transcranial
11.00-12.30	Action using E James Coxon Rebecca J. St George Daniel Hochstrasser	Regular Cognitive Control of Gand fNIRS Effect of pharmacological manipulation of dopamine D2 receptors on response inhibition Functional near-infrared Spectroscopy shows age-related cortical compensation during standing The Role of Contextual Uncertainty on the Neural Interaction of Predicted and Attended Tones Detecting (un)seen change: the neural underpinnings of (un)conscious	Decision Makin Denise Moerel Raina Angdias Yiu Hong Ko Tess Nikitenko	Disentangling the education and decision-making time The Effect of Motor Confidence The effects of absolute evidence strength of confidence Investigating the net decision-making usi	costs on Decision ute and relative n decision ural correlates of ng transcranial n optimisation of
11.00-12.30	Action using E James Coxon Rebecca J. St George Daniel Hochstrasser Elise Rowe	Regular Cognitive Control of Gand fNIRS Effect of pharmacological manipulation of dopamine D2 receptors on response inhibition Functional near-infrared Spectroscopy shows age-related cortical compensation during standing The Role of Contextual Uncertainty on the Neural Interaction of Predicted and Attended Tones Detecting (un)seen change: the neural underpinnings of (un)conscious prediction errors Neurocognitive consequences of prediction violation across auditory	Decision Makin Denise Moerel Raina Angdias Yiu Hong Ko Tess Nikitenko	Disentangling the education and decision-making time The Effect of Motor Confidence The effects of absolute evidence strength of confidence Investigating the net decision-making using magnetic stimulation	Costs on Decision ute and relative n decision ural correlates of ng transcranial n optimisation of c learning mits are tice-induced he Putamen and

Posters

Session I | Friday 22nd November 15.30-17.30

1	Predictive coding in the visual cortex of awake and anaesthetized non-human primates	Ekaterina Levichkina
2	Multimodal Neuroimaging in Paediatric Moderate/Severe Traumatic Brain Injury: Towards Understanding the Functional-Structural Relationship	Nicholas Parsons
3	How variability affects mismatch negativity elicitation	Mattsen Yeark
4	Searching for the sweet spot: Balancing tDCS intensity for cortical excitability modulation with double blinding integrity	Hannah Bereznicki
5	Effects of screen use on behavioural and cognitive attention and sleep in school-aged children	Karen Chiu
6	The role of individual alpha frequency in predicting susceptibility to false memories	Julia Romeo
7	The conditions under which inhibition of return is represented in object-based coordinates	Cameron T. Mace
8	The effects of Mindfulness Meditation with Neurofeedback on ERP Measures of Attention	James Brady
9	Alpha Neurofeedback Training For Mental Resilience	Graham Jamieson
10	Motion extrapolation in the flash-lag effect depends on perceived, rather than physical speed	Lysha Lee
11	Social anxiety and visual working memory differentiate typically developing children from those with additional learning needs, irrespective of diagnosis	Hayley E. Pickering
12	Differential patterns for true and false memories across sleep: An event-related potential (ERP) investigation	Sophie Jano
13	The role of the pre-frontal cortex in step initiation and the effects of age	Danielle Pretty
14	Gravity and Predictive Coding	Blake W. Saurels
15	Investigating the roles of the orexin system in goal-directed decision making	Jeremy Metha
16	A Freudian Blip – Examining the Neural Bases of Female Difference in Sexual Arousal	Ian D. Evans
17	Individual differences in threat detection measured using ensemble encoding	Daniel A. Madden
18	A common neural substrate for retrospective and prospective memory disturbances across dementia syndromes	Lulu Liu
19	The relationship between the human mirroring system and subtle mimicry of arm movements.	Emma J. Kornfeld
20	Dissociable effects of tDCS polarity on latent decision processes are associated with individual differences in neurochemical concentrations and cortical morphology	Hannah Filmer
21	A biomarker for anorexia nervosa	Andrea Phillipou
22	Transcranial direct current stimulation (tDCS) for the treatment of anorexia nervosa: Protocol	Andrea Phillipou
23	Exploring the NUCOG: the Cattell-Horn-Carroll model improves cognitive construct validity	Dave Mussoff
24	Multifocal visual evoked potentials to emotional faces	Eveline Mu
25	FMRI adaptation to stimulus form, orientation, and size in different subdivisions of the lateral occipital complex	Hayden Peel
26	Peak alpha frequency and statistical learning ability independently affect artificial language learning	Benjamin Troup
27	Standard and Inter-Regional Continuous Theta Burst Priming of the Primary Motor Cortex Modulates Transcranial Magnetic Stimulation- and Sensory-Evoked Potentials	Michael Do
28	Switching Between Selective and Divided Attention - Insights from behavioral as well as physiological data	Magnus Liebherr
29	Examining cerebellum-primary motor cortex connectivity using a novel transcranial magnetic stimulation protocol: Application in tremor-dominant Parkinson's disease	Brittany Rurak
30	Combined cognitive training and transcranial Direct Current Stimulation in older adults	Kristina Horne
31	A model of V1 complex cells challenges the role of corticothalamic feedback in figure-ground segmentation	William J Harrison
32	Memory complaints in healthy middle-aged adults are not associated with memory or sustained attention	Yi-En Quek
33	Attentional bias in trauma survivors	Selma Music
34	Seeing with your eyes closed: Spatially localised adaptation-induced changes to the 'intrinsic' occipital alpha rhythm	Wiremu Hohaia
35	Changes in the rate of force applied when lifting an object do not produce related changes in its perceived weight	Elizabeth J Saccone
36	The Ever-Changing Ideal: The Body You Want Depends On Who Else You're Looking At	Ellie Aniulis
37	Spatial ICA reveals distinct facial thermal components showing dynamic and synchronized temperature changes during naturalistic emotional experience	Saurabh Sonkusare
38	Tracking the time course of sensory dampening following response errors	Alexandra Konski
39	Lightness constancy in gaze perception	Colin J. Palmer
40	Computational cognitive requirements of random decision problems	Pablo Franco
41	Examining the neural correlates of error awareness in a large (n = 451) fMRI study	Gezelle Dali
42	Where do you look when you don't want to reach? Factors associated with visuomotor direction and inhibition	Gemma Lamp
43	Association between Schizotypy and Antisaccade Performance: New Data from a Large Sample and Meta-analysis	Elizabeth Thomas
44	Tracing the time course of memory consolidation with RSA	Alex Chatburn
45	Organised toe maps in extreme foot users	Harriet Dempsey-Jones
46	The effects of light level on the task-evoked pupil response during effortful listening	Jennifer Baldock
47	A Validation of Emotiv Flex for ERP Research	Nik Williams
48	The laughing mind and its dissociation of the self	Sam Hatfield
49	Neural activity during response inhibition predicts treatment outcomes in PTSD.	Thomas Williamson
50	Perturbs and Observes the Frontotemporal Network in Automatic/Pre-attentive Abstract Change Detection with Transcranial Magnetic	Chun-Yu Tse
	Stimulation and Event-related Optical Signal	

Posters

Session II | Saturday 23rd November 14.45-16.30

Cognitive Predictors of Complex Task Performance: On the Influence of Attention Control, Working Memory and Situation-Specific Task Models	Angela D. Ber
A dynamic noise background reveals perceptual motion extrapolation	Ryohei Nakaya
Effort exertion modulates learning from choice outcomes	Huw Ja
The Contribution of Spatial Frequencies in Perceptual Rescaling Mechanisms	Gizem Y
Association between hippocampal integrity and relational memory performance in older adults with subjective cognitive decline	David W
Sleep restriction reduces motivation to exert cognitive effort	Mindaugas Jurg
Examining the spatial dynamics of the center-of-gravity effects in inhibition of return and sensory adaptation	Nicholas R. Wi
A rose coloured view of emotional processing in autism	David Crew
Causal evidence of right temporal parietal junction involvement in implicit Theory of Mind processing	Amaya
Functional connectivity in allelic variations of APOE and BDNF polymorphisms in adults: the Tasmanian Healthy Brain Project (THBP)	Manuela Piet
High-intensity interval exercise as a modifier of neocortical plasticity in the visual cortex	Claire J. Cadwall
The belief of being watched facilitates the rapid awareness of eye gaze	Kiley Seyr
Risky business: impulsivity and decision-making in younger-onset dementia	Stephanie W
Magnetoencephalography (MEG) reveals the timing of neural responses during real and pantomimed visually guided actions	Laila Huo
Sleep deprivation and circadian timing differentially impact prosaccade reaction times depending on cognitive demands	Jinny C
The relationship between negative symptoms and cognitive function in schizophrenia	Caitlin Yol
Handedness modulates spatial attentional shifts in a monotonous simulated driving task	Dilushi Chandraku
Investigating the effects of iTBS and cTBS on working memory in healthy younger and older adults.	Catherine (
How Perceptions of Trustworthiness are Influenced by (Arbitrary) Group Memberships: A Facial EMG and fMRI Investigation	Eric Van
Investigating distractor interference by cognitive load using pupillary luminance responses in the anti-saccade paradigm	Chin-An Josh W
Functional connectivity and the neuroprotective effects of motherhood on the ageing human maternal brain.	Winnie Orc
Internally-generated responses in parkinsonian disorders: A neuropsychological study of verbal and non-verbal fluency	Gail Robi
Dynamic Within-Subject Metabolic Connectivity Using High Temporal-Resolution Simultaneous BOLD-fMRI FDG-PET	Sharna Jam
Diamonds are forever – priming effects from visual imagery on perceptual rivalry	Katie W
Causality perception and temporal sensitivity at the Blind-spot Does the brain see what the eyes miss? A steady-state visual evoked potential (SSVEP) study of inattentional blindness.	Neha Dh
	Oren Grit
Towards a More Accurate Assessment of Cognitive Processing in Aging & Post-Stroke: Insights from Healthy Aging	Deena E
Neurophysiology of perceptual decision formation in the ageing brain.	Méadhbh B. Bro
Modelling spelling as a process of Bayesian decision-making	Helen M
Fractals in Motion: The visual system's reliance on the fractal structure of natural scenes across spatial and temporal domains.	Michelle Rol
Neural Implications of Emotional Imagery	Kajal
Limited physiological adaptation over time for individuals with Intellectual Disability with and without Autism: A Pilot Study	Nahal Goha
Implicit vs explicit learning: Does the method of encoding affect delayed memory performance?	Bradley Ski
Effect of obsessive-compulsive traits on decision-making is mediated by exploration-related strategies	Shinsuke Su
Developing a robust analysis pipeline for paediatric magnetoencephalographic (MEG) data	Robert Seyr
Right and left hemisphere contributions to emotion induced blindness	Ella M
Eye movements are related to error checking during enumeration and arithmetic	Jason I
Attention & Personality as Predictors of Creative Cognition & Achievement	Ciara Grossr
Why Phonological Intervention Alone is not sufficient for remediation of Reading Fluency	Zena Elha
Autonomy support enhances movement efficiency	Reza Abdollahio
Stimulating prefrontal cortex enhances performance gains from sensory-motor training in older adults	Si Jing Tar
Rules are made to be broken! - Cognitive and neural mechanisms underlying conditional rule-breaking	Leidy Yı Cubillos-P
Omission and commission errors on a predictable Go/No-Go task differentially predict early and higher-order literacy and numeracy in 5-7-year-old children.	Frances C L
Association between SLF, SLF I, II, III and complex motor planning in children with Developmental Coordination Disorder: Preliminary findings	Ranila Bho
Ideal or Real? Issues in Assessing Ideal Body Size	Nicole Tho
UNSUPERVISED ANALYSIS OF SLEEP DATA DETECTS PERIODS OF LUCID DREAMING	Jasmine W
Response inhibition dysfunction in complex post-traumatic stress disorder	Jenny
Muscle Strength to Mental Strength: Exercise Engagement and Age-Related Cognitive Decline	Rhianna Loveg
Divided attention in the tactile modality	Sharon D
Divided attention in the tactile modality	
Motor neuron disease features are useful for predicting frontotemporal lobar degeneration subtypes	Zhe (Jill) l

Social Events

Thursday 21st November

17.00-19.00

Welcome Reception

- Supported by UTAS School of Medicine

University of Tasmania School of Creative Arts Gallery Inveresk Campus

Friday 22nd November

18.00-21.00

Early Career Researcher Mixer

Open to ACNS Early Career Researchers ONLY.

James Boags Brewery Function Centre (Ground Floor and Beer Garden)

Saturday 23rd November

19.00- Late

Conference Dinner with entertainment from The Geale Brothers

- Supported by Compumedics



