2025 CONFERENCE PROGRAM

PRE-CONFERENCE WORKSHOPS: TUESDAY, 15 JULY 2025

8 .30 am	Workshop Registration – Tea and Coffee on Arrival
Location:	Brisbane Room
9.00 am	WORKSHOP: Hands-on training on the application of VR in the treatment of anxiety and related disorders Prof. Stéphane Bouchard, Université du Québec en Outaouais, Canada Dr. Ana Beato, HEI Lab, Lusófona University, Portugal
10.30 am	Morning Tea in Foyer
11.00 am	Workshop recommences
12.30 pm	Workshop Concludes/ Lunch in Foyer

CONFERENCE DAY 1: TUESDAY, 15 JULY 2025

12.30 pm	Conference Registration – Tea and Coffee on Arrival
Location:	Wentworth Ballroom
1.30 pm	Welcome to Delegates and Housekeeping
1.40 pm	Welcome to Country
1.50 pm	Official Conference Opening
2.05 pm	KEYNOTE PRESENTATION - Understanding the Psychology of Cyberscams: Improving Upon Prevention, Detection, Disruption and Aftercare Professor Monica Whitty Head of the Department of Software Systems and Cybersecurity - Faculty of Information Technology Monash University, Australia
3 .05 pm	Afternoon Tea in Foyer

Location:	Sydney Room	Melbourne Room	Perth Room	Brisbane Room
Chair:	Prof. Brenda Wiederhold	Dr. Rowena Forsyth	Prof. Andrew J. Campbell	Dr. Lise Haddouk
Stream:	AFTERNOON WORKSHOP	Applied Cyberpsychology	Applied Cyberpsychology	Advancing Technologies
	3.30 pm – 5.00 pm	in Health and Society	in Health and Society	and Global Impacts
3.50 pm – 4.45 pm	Advancing Cyber+Human	Dr. Angela Hinz University of The	Dr. Mieko Ohsuga Osaka Institute of	Prof. Elvira Perez Vallejos The University of
	Research Intelligence Advanced Research Projects Activity (IARPA): United States Office of the Director of National Intelligence	Sunshine Coast, Australia Being Well on TikTok: A Critical Analysis of #Wellness and #Wellbeing Content Dr. Dawn Branley-Bell Northumbria University, United Kingdom	Technology, Japan Implementation and Potential Applications of Multimodal Interaction in a Three-Screen Projected Cyberspace Prof. Stéphane Bouchard Université Du Québec En Outaouais, Canada	Nottingham, United Kingdom Emerging Digital Technologies on Death and Dying: A Scoping Review Dr. Maria Sansoni Università Cattolica Del Sacro Cuore, Italy
		TikTok, Body Image Content, and User Wellbeing: User Engagement, Algorithmic Exposure, and Coping Strategies	Exposure in VR for social phobia does indeed lead to change in dysfunctional beliefs	Beyond Rationality: Bridging Cognitive, Emotional, and Individual Differences in XAI Decision- Making
		Dr. Iván Montes- Iturrizaga Universidad Continental (Peru) Design, implementation, and results of an online Psychological First Aid Program (CALMA) in Peru	Prof. Stéphane Bouchard on behalf of Dr Lisa Sheehy Bruyère Health Research Institute Immersive virtual reality experiences can decrease pain in patients living in complex care	David Lim Macquarie University, Australia Improvements in cue utilisation following virtual reality training
4.45 pm	Close of Day 1			

CONFERENCE WELCOME RECEPTION: TUESDAY, 15 JULY 2025

6.30 pm –	2025 Welcome Reception
8.30 pm	Location: Waters Edge by Campbell Stores, The Rocks



CONFERENCE DAY 2: WEDNESDAY, 16 JULY 2025

8 .30 am	Conference Registration – Tea and Coffee on Arrival			
Location:	Wentworth Ballroom			
9.00 am	Welcome to Day 2 and Day 1 Recap			
9.10 am	Day 2 Conference Opening			
9.25 am	KEYNOTE PRESENTATION - Beyond Detection to Behavior Change: Using Psychology to Counter the Impact of Disinformation Attacks Dr. Dana S. LaFon			
10.30 am	Senior U.S. Disinformation at Morning Tea in Foyer	nd Cyberpsychology Expert,	USA	
Location:	Sydney Room	Melbourne Room	Perth Room	Brisbane Room
Chair:	Prof. Stéphane Bouchard	Dr. David Lacey	Dr. Brad Ridout	Dr. Emma Van Der Schyff
Stream:	SPECIAL FOCUS SYMPOSIUM	Scams and Cybercrime Behaviour and	Cybersecurity Human Factors	SPECIAL FOCUS SYMPOSIUM
	Vulnerability in the Machine: Human-Centred Cybersecurity Prospects and Concerns in the Aged of the Internet of Things	Disrupters		What the Tech? Using Digital Health to support participation and inclusion after acquired brain injury
11.15 am – 12.55 pm	Francis Gingras Université Du Québec En Outaouais, Canada	Dr. Alexander Thorpe <i>University of Newcastle, Australia</i>	Dan Conway University of Technology, Sydney, Australia	Dr. Sophie Brassel and Dr. Melissa Brunner
	Al Blurring the Lines Between Reality and Fiction? Reviewing Human Processing of Al- Generated Faces Mathieu Brideau- duquette Université du Québec en Outaouais, Canada On the Peril (but also) Opportunities of Data- driven Approaches to Human-Machine Interaction	The Hacker is Vulnerable Too: How Cognitive Science Can Inform Cybersecurity Dr. James Dunn UNSW Sydney, Australia Detecting Al-generated faces using human super-recognisers	Dual Process models in phishing victimisation. A beyond awareness approach to cyber security education Naomi Victoria Panjaitan Waseda University, Japan Who Falls for Deceptive Patterns? A Clustering Approach on User Susceptibility	The University of Sydney, Australia Speech pathologist's perspectives on using virtual reality for assessing conversation skills after traumatic brain injury Prof. Leanne Togher The University of Sydney, Australia Interact-ABI-lity: A digital health communication partner training program for partners of people

Chair:		A/Prof. Ka Fei Thang	Dr. Andrew Reeves	with brain injury
Citali.	Dr. Lise Haddouk			
	Centre Borelli, France	12.00 pm – 12.55 pm	12.00 pm – 12.55 pm	Do Dankard Diakdiik
	Al, IOT, quantification of human behavior and ethical issues in psychology Sara Saint-Pierre-Cote Universite du Quebec en Outaouais, Canada Human-Centered Cybersecurity: A Conceptual Cyber-Physical System for Forensic Psychiatric Research Dr. Lise Haddouk Centre Borelli, France Regulatory issues in cyberpsychology: the example of telepsychology in France	Keshini Muthukuda University of Queensland, Australia Crime in the Digital Age: Do Cyber Attacks Lead to Identity Theft? Dr. David Gaul University of Queensland, Australia Combining Cyber- Psychology and Semantic Technologies: Towards creating transdisciplinary scam disruption ontologies Assoc. Prof. Dr. Ka Fei Thang Asia Pacific University of Technology & Innovation, Malaysia Cyber Threat Behavior Detection using an Adaptive Machine Learning Framework with Cybercrime and Attack Profiling	Todd Fletcher Birmingham City University, United Kingdom Understanding Cybersecurity Defender Personality Traits and Acceptance Behaviors: Implications for Al integration and mental well-being Dr. Luke French University of Newcastle, Australia The human behind the hack: Exploiting the representativeness heuristic to combat cyber- attacks Tracy Tam RMIT University, Australia Counting the Cyber- security Awareness-Action Gap from Australasian Small Business's Perspectives	Dr. Rachael Rietdijk The University of Sydney, Australia Convers-ABI-lity: A novel online intervention platform targeting improved conversations after acquired brain injury Dr. Melissa Brunner The University of Sydney, Australia The social-ABI-lity project: Co-creating digital health solutions to support social media use after brain injury Kylie Southwell The University of Sydney, Australia Level Up! NPC to Game Designer: a review of Cognitive- Communication Interventions with Adolescents with ABI
				Dr. Petra Avramovic The University of Sydney, Australia Co-CALIBRATE: An Evidence-Based Framework for Co- designed Cultural Adaptation of Brain Injury Tools

12.55 pm

Lunch and Poster Presentations in Foyer

POSTER PRESENTATIONS

Tumadhir Alghudayyan, *Queensland University of Technology, Australia*

Cyberbullying in Saudi Arabia: Do Definitions Influence Prevalence Rates?

Dan Conway, University of Technology, Australia

Machine Learning for grouping users via phishing email behaviours. New personalisation methods for training programs.

Prof. Neil Coulson, *University of Nottingham, United Kingdom*

Analysis of user-generated content shared in dementia-related online support communities:

A systematic review.

Stephanie Habak, The University of Sydney, Australia

Scam Compliance and Grooming: A Taxonomy of Early Warning Signs

Yunhao Hu, Deakin University, Australia

Player vs. Player: Cyberbullying in Multiplayer Online Games – A Systematic Review

Dr. Gordon Ingram, RMIT Vietnam, Vietnam

Teaching Gratitude Through Digital Play: Insights from Prototyping and Usability Testing with Colombian Children

Prof. Po-Sheng Huang, National Taiwan University of Science and Technology, Taiwan

The Mediators of the Relationship Between Social Media Use and Depression

PhD Fabrizia Mantovani, *Università degli Studi di Milano- Bicocca, Italy*

Design and validation of a dance-based rehabilitation program: the DANCE Rehabilitation EXperience Digital Therapeutics (DANCEREX-DTx)

Dr. Matthew Naylor, The University of Sydney, Australia

Exploration of Virtual Reality Environments as an Evidence-Based Stress Reduction Activity in the Workplace Setting

Anete Poriete, Royal Holloway, University of London, United Kingdom

The CICP Scale: A Psychometric Tool for Assessing Cognitive Biases and Heuristics in Cybersecurity Perceptions

Jacob Szloch, The University of Sydney, Australia

Scammed to damned: Scoping review of secondary victimisation and institutional attitudes towards online scam victims

Location:	Sydney Room	Melbourne Room	Perth Room
Chair:	Prof. Andrew J. Campbell	Prof. Scott Debb	Dr. Brad Ridout
Stream:	Applied Cyberpsychology in Health and Society	Advancing Technologies and Global Impacts	Cybersecurity Human Factors
1.55 pm – 2.35 pm	Ts. Dr. Chin Ike Tan Asia Pacific University of Technology & Innovation, Malaysia Investigating the behavioral impact of video game's social elements on motivation, learning and student engagement Dr. Emma Van Der Schyff The University of Sydney, Australia Videogaming and Social Capital: Investigating digital communities	Dr. Gordon Ingram RMIT Vietnam, Vietnam Attention problems and short video use online: A scoping review Prof. Scott Debb Norfolk State University, United States Digital Technology and Political Polarization in the United States: Amplification or Exacerbation?	Dr. Bin Mai Texas A&M University, United States A Behavioral Economics Framework to Study Human Factors in Attacker- Defender Interactions in Cybersecurity Games Prof. Quanyan Zhu New York University, United States PsybORG+: Exploiting Cognitive Biases and Al-Driven Behavioral Mapping for Advanced Threat
		5-minute room change	Mitigation

Chair:	Dr. Rowena Forsyth	Dr. David Lacey	A/Prof. Ka Fei Thang	A/Prof. Tan Chin Ike
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	in Health and Society	Behaviour and Disrupters	Factors	Global Impacts
2.40 pm – 3.35 pm	Dr. Dawn Branley-Bell Northumbria University, United Kingdom "Imperfect transition": Service Provider Experiences of Remote Care Technologies for Eating Disorders in the UK. Prof. Stéphane Bouchard and Carla Torres Pessanha Université Du Québec en Outaouais, Canada Assessing telepresence when delivering psychotherapy in videoconference: relevance and test-retest of the Telepresence Videoconference Scale David Edwards WellMob, Australia Addressing the needs of First Nations peoples when designing digital health websites and tools	Irina Prusova and Alisa Notkina HSE University, Russian Federation The psychological risk-factors of cybervictimization PhD Ilaria Vergine Università Cattolica del Sacro Cuore di Milano, Italy Radicalisation and Technology-Generated Environments: A Living Scoping Review Assoc. Prof. Brad Ridout The University of Sydney, Australia Cybercrime Victimisation and Mental Health: Insights from IDCARE's Cyberpsychology Support Centre	Dr. Zarina Vakhitova Monash University, Australia Digital Bonds, Real Protection Assoc. Prof. Dr. Ka Fei Thang Asia Pacific University of Technology & Innovation, Malaysia Addressing Cyber Violence Against Women: Investigating Challenges, Impact, and Digital Security Solutions Assoc. Prof. Dr. Ka Fei Thang presenting on behalf of Dr. Seyedmostafa Safavi Asia Pacific University of Technology & Innovation, Malaysia Understanding Romance Scams in Asia: A Systematic Literature Review on Psychological Manipulation and Cybersecurity Awareness	Ts. Anantha Krishnan Raman Fesabas Maxis Communications, Malaysia Exploring Ethical AI in Digital Mental Health Therapy: Accountability, Transparency, and Empowerment in Southeast Asia Nina Perry The University of Sydney, Australia Al-assistive devices and their promise to support adaptive functioning in individuals with neurodevelopmental conditions Prof. Scott Debb presenting on behalf of Dr Louise O'Dea Norfolk State University, United States Social Science in AI Research and Development: Interdisciplinary Needs vs. Hiring Realities

Location:	Sydney Room	Melbourne Room	Perth Room	Brisbane Room
Chair:	Dr. Krestina Amon	Dr. Andrew Reeves	Vinorra Shaker	Dr. Lise Haddouk
Stream: 4.20 pm –	Applied Cyberpsychology in Health and Society Dr. Anna Janssen	PANEL SESSION Scams and Cybercrime Behaviour and Disrupters Panellists: Dr. Dana S.	Applied Cyberpsychology in Health and Society Dr. Stephanie Tobin	SPECIAL FOCUS SYMPOSIUM Multimodal approach of fear, presence and style in virtual reality Dr. Lise Haddouk
5.15 pm	The University of Sydney, Australia "I haven't heard of any patients using ChatGPT": Health professionals' perspectives on patients and GenAl Dr. Elena Sajno Università Cattolica del Sacro Cuore, Italy Al says I'm better: evaluating the effect of Al defer on users. A Study Protocol Dr. Karen Pérez-Maravi Universidad Continental (Peru) Design, development and validation of a virtual reality software for the treatment of fear of spiders: experiences and preliminary results	LaFon, Dr. Andrew Reeves, Prof. Debi Ashenden, Claire Quinlan Can Psychology Revolutionise Cyber Deception? A panel on attacker decision making and influencing adversary behaviour	Queensland University of Technology, Australia Interpersonal Goal Contagion through Social Media Posts Dr. Viktorija Čepukienė, Dr. Ugnė Paluckaitė and Dr. Kristina Žardeckaitė- Matulaitienė Vytautas Magnus University, Lithuania Safe-Photo-Share App: Assessing Personalized Feedback Intervention to Reduce Problematic Online Photo Self-Disclosure Among Adolescents	An attempt to correlate anxiety, physiological variables and presence during the Ritchie Plank protocol Donovan Morel Université Paris Cité, France Multimodal assessment of anxiety in VR: effects of context, anxiety and emotions on Presence Dr. Danping Wang Université Paris Cité, France Multi-segmental control of style
5.15 pm	Day 2 Close			



2025 GALA DINNER

	2025 Gala Dinner
7.00 pm –	Location: Clearview Glass boat Harbour Cruise
10.00 pm	Departure port: King Street Wharf, Darling Harbour (departing 7.15 pm SHARP)
	Return port: King Street Wharf, Darling Harbour

CONFERENCE PROGRAM: THURSDAY, 17 JULY 2025

8 .30 am	Conference Registration – Tea and Coffee on Arrival
Location:	Wentworth Ballroom
9.00 am	Welcome to Day 3 and Day 2 Recap
9.10 am	Day 3 Conference Opening
9.25 am	KEYNOTE PRESENTATION - Reframing Cybersecurity: People, Process, and Technology Frontiers in the Age of Autonomy
	Professor Ryan Ko Chair and Director of UQCyber Director of Research - School of Electrical Engineering and Computer Science The University of Queensland, Australia
10.30 am	Morning Tea

Location:	Sydney Room	Melbourne Room	Perth Room	Brisbane Room
Chair:	Dr. Catriona Lorang	A/Prof. Tan Chin Ike	Prof. Giuseppe Riva	Prof. Andrew J. Campbell
Stream:	Applied Cyberpsychology in Health and Society	Cybersecurity Human Factors/ Applied Cyberpsychology in Health and Society	Advancing Technologies and Global Impacts	Applied Cyberpsychology in Health and Society
11.15 am – 11.55 am	Prof. Neil Coulson University of Nottingham, United Kingdom Understanding support marshalling and provision within a dementia- related asynchronous peer discussion forum Dr. Rowena Forsyth and Dr. Krestina L. Amon The University of Sydney, Australia Professional-personal boundary negotiation and access to professional networks in health professionals' use of online communities	A/Prof. Kai Fe Thang on behalf of Joshua Samual Asia Pacific University of Technology and Innovation, Malaysia Beyond Detection: Vision Transformer-Based Deepfake Detection with Public Awareness Strategies Dr. Alex Sandro Gomes Pessoa Universidade Federal De São Carlos, Brazil Non-Consensual Disclosure of Intimate Images in Adolescence: Survivor's Resilience Processes, Youth Agency, and Healing	Gwilym Couch Texas A&M University, United States Measuring Pilot Fatigue with Subjective, Objective, and Physiological Tools Dr. Shanu Shukla Masaryk University, Czech Republic Exploring Eye Tracking in Media Multitasking Research: A Scoping Review of Methodological Approaches and Insights	Dr. Andrey Vlasov HSE University, Russian Federation Comparison Breast Cancer Radiologists' Decisions and Trained AI Classification Model: Experimental Study Dr. Andrey Vlasov HSE University, Russian Federation Variability in Decision Making of Breast Cancer Radiologists and Commercial AI Models: Experimental Study

5-minute room change					
Chair:	Prof. Andrew J. Campbell	Prof. Neil Coulson	Prof. Filippo La Paglia	Dr. Krestina Amon	
Stream:	Applied Cyberpsychology in Health and Society	Scams and Cybercrime Behaviour and Disrupters	Advancing Technologies and Global Impacts	Applied Cyberpsychology in Health and Society	
12.00 pm – 12.55 pm	Dr. Carter Sun The University of Sydney, Australia Al-Driven Multi-View Facial Feature Analysis for Automated Autism Spectrum Disorder Classification in Naturalistic Free Play Prof. Adam Guastella The University of Sydney, Australia Integrating digital platforms in child neurodevelopment and mental health services Dr. Kelsie Boulton The University of Sydney, Australia Digital Tools for Child Neurodevelopment, Mental Health and Wellbeing: Development of the Kids Digi-Hub	Assoc. Prof. Dr. Ka Fei Thang Asia Pacific University of Technology & Innovation, Malaysia Mitigating Social Engineering Attacks: Psychological, Financial Impact, and a Conceptual Framework for Cybersecurity Awareness Dr. Yalda Nozad Mojaver The University of Sydney, Australia Cyber-harm in Digital Health: Legal Perspective Prof. Scott Debb Norfolk State University, United States Cybersecurity Attitudes and Behaviors of Gen Z: Update to and Validation of the OSBBQ-75	Anastasia Gorshkova HSE University, Russian Federation Warmth and competence: "Status" relationships in the use of artificial intelligence and voice assistants Nandhini Manikandan Texas A&M University, United States Understanding Trust Dynamics in Cobots: Human Factors and Performance Implications Gleyzie Tongo, Dr. Farnaz Farid, Dr. Ala Al-Areqi and Dr Farhad Ahamed Western Sydney University, Australia Optimizing Malicious URL Detection with Transformer Models: A Study on BERT-LoRA Fine-Tuning	Sentha Govin-vel Queensland University Of Technology, Australia Perceptions of overparenting behaviours on social media: Exploring perspectives from parents and emerging Adults Vinorra Shaker Asia Pacific University of Technology & Innovation, Malaysia Beyond Likes and Filters: Exploring Malaysian University Students' Perceptions of Beauty in the Digital Age Danielle Villoresi Queensland University of Technology, Australia Understanding interpersonal Goal Adoption and Pursuit on social media	
12.55 pm	Lunch	1		1	

Location:	Sydney Room	Melbourne Room	Perth Room		
Chair:	Prof. Stéphane Bouchard	Prof. Andrew J. Campbell	Prof. Pedro Gamito		
Stream:	Applied Cyberpsychology in Health and Society	Cybersecurity Human Factors	Applied Cyberpsychology in Health and Society		
1.55 pm – 2.50 pm	Dr. Roos Pot-kolder Orygen - The University of Melbourne, Australia	Dr. James Phillips Auckland University of Technology, New Zealand	Morgan Sinko Texas A&M University, United States		
	Piloting REVIVE: Enhancing social functioning in at-risk youth using virtual reality for mental health	Decision Processes Contributing to Support and Willingness to Forward Links on the Ukraine War	"Heads Up!" Using Head Sway Data to Predict VR Motion Sickness		
	Dr. Roos Pot-kolder Orygen – The University of Melbourne, Australia	Erick Miyares Capitol Technology University, United States Operational Cyberpsychology:	Sergio C. Torres Leibniz Institut für Wissensmedien (IWM)-Knowledge Media Research Center, Germany		
	VISOR VR-Therapy: A co-produced intervention for social functioning in young people with emerging psychosis	Support to Cyberspace Operations	Does Digital Grabbing Boost Affectivity in Less Empathic Users? An Interactive Approach to Affective Laterality		
5-minute room change					

Chair:	Prof. Giuseppe Riva	Prof. Pedro Gamito	Professor Andrew J. Campbell		
Stream:	Applied Cyberpsychology in Health and Society	Cybersecurity Human Factors	Applied Cyberpsychology in Health and Society		
2.55 pm – 3.50 pm	Prof. Filippo La Paglia University of Palermo, Italy A New Virtual Reality Environment to Improve Attention and Visuospatial Ability in Schizophrenic Patients. Dr. Maria Sansoni Università Cattolica Del Sacro Cuore, Italy Exploring Self-Discrepancies Through Customizable 3D Avatars: Myself Desktop Tool Lucas Pessoa Universidade Católica de Pernambuco, Brazil Mental health in the era of work platformization in Brazil: Entrepreneur's experience on social media.	Dr. Farnaz Farid Western Sydney University, Australia I Can Act, Lead, Defend: Co-designing a cyber safety education and training for CALD Communities Dr. Karl Bridges NZ Defence Force, New Zealand Using Resilience Engineering and Maturity Matrices to Measure Cybersecurity Team Effectiveness Dr. Kamilya Salibayeva University of Newcastle, Australia Deceptive Patterns and Defence: Teaching Cognitive Biases through Gamification	Pr. Alex Pessoa Federal University of São Carlos, Brazil Addressing Online Violence Against Adolescents: A Feasibility Study for Parents and Professionals Dr. Bianca Klettke Deakin University, Australia Cyber challenges: Comparisons of parent and child concerns regarding problematic online behaviours. Dr. Sophie Mckenzie Deakin University, Australia Designing and developing a metaverse experience to build cyber-harm awareness in children and young people		
3.50 pm	Afternoon Tea in Foyer				
4.20 pm	End of Conference Proceedings & Awards				
4.30 pm	Conference 'wrap up' with CyPsy29 Conference Announcement				
4.45 pm	Conference Close				

Please note: program and presentation times may be subject to change.