

BEST2023 Conference – Final Program

Thursday 2 Feb

8.00am – Registration opens - GP-P-5-Covered Deck/Foyer

8:50am – Please be seated

9.00am - Official Opening - P514

- Professor Rebekah Russell-Bennett, Co-Director, Centre for Behavioural Economics, Society & Technology (BEST), Queensland University of Technology.
- Distinguished Professor Christopher Barner-Kowollik, Senior Deputy Vice Chancellor and Vice-President (Research), Queensland University of Technology.

9.15am – 10.00am – Opening Plenary - P514

– **Professor Uwe Dulleck**, Co-Director, Centre for Behavioural Economics, Society & Technology (BEST), Queensland University of Technology.

Title: To BE and not to B – On the Role of Economics for Behavioural Economic Research and Application

Abstract: Behavioural Economics as a field of research combines the Behavioural Sciences with Economics. Building on examples from BEST projects of the last years, in this lecture we will discuss how the combination of behavioural science with economics perspectives can generate new insights, for economists, practitioners and how it can contribute to other fields by helping to identify the underlying policy problem, provide ethical safeguards and benchmarks, inform design and evaluation of interventions.

10:00am – 10.20am – Morning Tea -- GP-P-5-Covered Deck/Foyer

10.20am – 12.00pm – 20 min per Sessions (15 min presentation & 5 min Q&A)

	Session 1 – P514	Session 2 – P421	Session 3 – P419	Session 4 – P512	Session 5 – P505
	BEST Chair: Rebekah Russell-Bennett	BEST Chair: Joy Parkinson	BEST Chair: Hazel Bateman	BEST Chair: Marit Kragt	BEST Chair: Matthew Rimmer
	BEST support: Aleksandra Van Hummel	BEST support: Augusto Salhuana	BEST support: Emma Morley	BEST support: Ryan Payne	BEST support: Katie McCord
1	Exploring the effects of realism, disclosure, and psychological traits within consumer appraisal of deepfake advertising	Bidding behaviour and efficiency in First-Price Sealed-Bid Auctions with unknown value distributions	Qualitative Systematic Review for communicating behavioural insights to healthcare <i>Danelle Kenny**</i>	An Experimental Inquiry into the Impact of Inequality and its Source on Social Capital <i>Sanket Sen**</i>	Physical Health Outcomes of Chinese Grandparents Raising Grandchildren with or without Diabetes: Results from CHARLS

	<i>Lucas Whittaker**</i> Queensland University of Technology, BEST Centre	Rui Zhang** University of Adelaide	University of Queensland	University of Auckland	Fengping Luo** Wuhan University *online presentation
2	Mass Timber Wellness in Workplaces: A Heart Rate Variability Study <i>Ashley Dong**</i> Queensland University of Technology, BEST Centre	Incentive female bio-entrepreneurs <i>Jovanna Nathalie Cervantes Guzman**</i> IHBI, Queensland University of Technology	Complexity Preferences over Information Search Methods <i>Charity Shadforth**</i> University of Queensland	Overcoming Reconciliation Action Plan Failure: An Organisational and Indigenous voice perspective. <i>Robert Plummer**</i> Queensland University of Technology, BEST Centre	A comparative study of destination choice behaviour between Australian and Chinese outbound tourists <i>Yanyan Dong**</i> University of Western Australia
3	Drivers of AI Investment: Skills, Job Posting, and the IP System <i>Steve Bickley**</i> Queensland University of Technology, BEST Centre	Increasing Tax Compliance and Payment of Small Businesses with Nudges: Evidence from a Field Experiment in Indonesia <i>Agung Satyadini</i> Australian National University	Regional Market Integration and Household Welfare: Evidence from the East African Community Frederik Wild University of Bayreuth	Money Supply, inflation, and Economic Growth of Sri Lanka: Co-Integration and Causality Analysis <i>Wasanthi Madurapperuma</i> University of Kelaniya	Increasing Trust in Elections: Transparency in U.S. Democracy <i>Joseph Sherlock</i> Duke University London School of Economics
4	Behaviour and personality in self-triage decisions <i>Thilini Nisansala**</i> Queensland University of Technology, BEST Centre	Understanding the Effectiveness of Distant Appeals <i>Aimee Smith**</i> University of Technology Sydney	What's on your (neighbour's) verge? Native garden adoption in Perth. <i>Curtis Rollins**</i> University of Western Australia	Service design visualisation to aid complex end of life decisions Joan Carlini Griffith University	The underlying causes of corruption in local government <i>Patrick Cenita**</i> Queensland University of Technology
5	Academic Pleasing <i>Ivan Aranzales**</i> Queensland University of Technology, BEST Centre	The Mindful Media Project: A Mindfulness Lifestyle Intervention for Building Healthy Online Habits <i>Kavya Raj</i> BehaviourWorks Australia, Monash University	Benchmarking Saudi Arabia's Stopover Destination Image Compared to Dubai and Hong Kong <i>Wael Moathen**</i> Queensland University of Technology	Robots in the aisles: Humanised technology proximity in retail spaces <i>Kate Letheren</i> Queensland University of Technology, BEST Centre	the effect of religious beliefs, values, and norms on the duration of relationships <i>Chris Boulis</i> Queensland University of Technology, BEST Centre *online presentation

12.00pm – 1.00pm - Lunch - GP-P-5-Covered Deck/Foyer

1.00pm – 1.50pm - Lunchtime Plenary - P514

– Dr Gerald Roche, Latrobe University

Title: Academic Success is not Career Success

Abstract: In this presentation I want to look at the complex relationship between academic success and career success, drawing on my own experience of 11 years of post-PhD academic employment in three countries. In this time, I have been successful academically, establishing a strong publication track record and winning competitive research funding; in my presentation I will share some insights that might help graduate researchers and early career researchers in these regards. At the same time, however, I want to combine these insights with some frank descriptions of the state of the academic job market, based on my experience as someone who has advanced their career without securing ongoing employment.

*online presentation

1.50pm – 2.10pm – BEST Centre Special Session - P514

– Dr Kate Letheren, Co-Deputy-Director, Centre for Behavioural Economics, Society & Technology (BEST), Queensland University of Technology.

Title: The BEST Australian Behaviour Survey (BABS)– 2022 Results Sneak Peek

Abstract: This session offers BEST Conference attendees the first look at the results of the inaugural BEST Australian Behaviour Survey (BABS) with a sneak peek of some key findings emerging from the 2022 data. Co-developed by the BEST Centre Program Leads and Deputy Leads, the BABS measures demographics, psychographics and behaviours amongst the general Australian population, and offers insights into current key issues. In the 2022 BABS, participants offered their thoughts on trust, the environment, artificial intelligence, and dealing with the current cost of living crisis (among many other topics). Be the first to hear the results, and sign-up to receive your copy of the full BABSS report when it launches.

2.10pm – 3.10pm – 20 min per Sessions (15 min presentation & 5min Q&A)					
	Session 6 – P514	Session 7 – P421	Session 8 – P419	Session 9 – P512	Session 10 – P505
	BEST Chair: Amanda Beatson	BEST Chair: Louisa Coglan	BEST Chair: Alex Haslam	BEST Chair: Byron Keating	BEST Chair: Maria Raciti
	BEST support: Ryan Payne	BEST support: Rachel Hall	BEST support: Emma Morley	BEST support: Aleksandra Van Hummel	BEST support: Ashley Dong
1	<p>The Crime Reducing effects from Free Prep in Australia</p> <p><i>Tony Beaton</i> BEST Centre</p>	<p>Same-Gender peer role models in education</p> <p><i>Bhagya Gunawardena**</i> University of Queensland</p>	<p>Predictive model for examining the effects of posted speed limit reductions on active traveller injury severity outcomes</p> <p><i>Natakorn Phuksuksakul**</i> Queensland University of Technology, BEST Centre</p>	<p>Demand for Reverse Mortgages: Behavioural Explanations</p> <p><i>Hazel Bateman</i> UNSW Risk & Actuarial Studies, CEPAR</p>	<p>Understanding how gist representations influence cognitive dissonance between pre-commencement expectations and the perceived experience of regional university students</p> <p><i>Courtney Geritz**</i> University of Sunshine Coast *online presentation</p>
2	<p>The Language of Food Waste: Framing the Value of Imperfect Produce</p> <p><i>Laura Peachey-Burgess**</i> Queensland University of Technology, BEST Centre</p>	<p>Internet Relationships and Jealousy</p> <p><i>David Cheney**</i> UQ Health and Behavioural Sciences</p>	<p>Not too good to resist: value co-destruction behaviours and perceived risks when young men use health services</p> <p><i>Jacquie McGraw</i> Queensland University of Technology, BEST Centre</p>	<p>Bistability in the brain & behaviour: Neuroeconomics of risky decision making and translational applications for population mental health & performance optimisation</p> <p><i>Trung Ngo</i> University of Queensland</p>	<p>The ends don't justify the means': Practitioner perceptions of ethical principles of behaviour change</p> <p><i>Filia Garivaldis</i> BehaviourWorks Australia, Monash University</p>
3	<p>Winner effects in team interactions</p> <p><i>Nikita Ferguson**</i> Queensland University of Technology, BEST Centre</p>	<p>Nudge Interventions Promoting Hand Hygiene: A Large-Scale Social Field Experiment in an Industrial Plant</p> <p><i>Samuel Costa</i> Ghent University</p>	<p>How social isolation from COVID-19 influences consumers attitude towards cryptocurrency</p> <p><i>Di Wang</i> Queensland University of Technology, BEST Centre</p>	<p>Evaluation of Cooperative Models for Carbon Pooling through Behavioural Economics</p> <p><i>Samantha Paredes</i> Queensland University of Technology, BEST Centre</p>	<p>Travel Demand Behaviour of Shared E-Scooter System using Advanced Econometric Analytics</p> <p><i>Sarah Mallela**</i> CARRS-Q - Queensland University of Technology</p>

3.10pm – 3.30pm – Afternoon tea - GP-P-5-Covered Deck/Foyer					
3.30pm – 4.30pm – 20 min per Sessions (15 min presentation & 5 min Q&A)					
	Session 11 – P514	Session 12 – P421	Session 13 – P419	Session 14 – P512	Session 15 – P505
	BEST Chair: Stephen Whyte	BEST Chair: Uwe Dulleck	BEST Chair: Kate Letheren	BEST Chair: Ho Fai Chan	BEST Chair: Benno Torgler
	BEST support: Lucas Whitaker	BEST support: Augusto Salhuana	BEST support: Rachel Hall	BEST support: Katie McCord	BEST support: Jacquie McGraw
1	<p>Understanding Trust and Distrust in the Energy Sector</p> <p><i>Aleksandra Van Hummel**</i> Queensland University of Technology, BEST Centre</p>	<p>Greenwashing: Trade Mark Law, Consumer Rights and Fossil Ad Bans</p> <p><i>Matthew Rimmer</i> Queensland University of Technology, BEST Centre</p>	<p>The effect of app-based challenges to reduce animal product consumption: a randomized controlled trial of the Veggie Challenge</p> <p><i>Rosaly Severijns</i> Hasselt University</p> <p>*online presentation</p>	<p>Understanding Resistance to Innovation in Cosmetic Beautification Service</p> <p><i>Jessica Castles**</i> Queensland University of Technology, BEST Centre</p>	<p>The relative effectiveness of benefit frames at different levels of problem awareness</p> <p><i>Kevin Chadwick**</i> Australian National University</p>
2	<p>Are you a lazy marketer? an integrated problematised review of convenience</p> <p><i>Brittany Bennett**</i> University of Adelaide</p>	<p>How does anticipated regret influence consumer decision making?</p> <p><i>Michelle Smytheman**</i> University of Sunshine Coast</p>	<p>Exploring the Robotic-Human Service Trilemma: When service robots challenge the relationships of the human service triad</p> <p><i>Chelsea Phillips**</i> BEST Centre, Maastricht University</p> <p>*online presentation</p>	<p>Understanding Young Children’s Vulnerability to TV Advertisements from Their Emotion, Persuasion Knowledge and Belief of False Claims</p> <p><i>Shasha Wang</i> Queensland University of Technology, BEST Centre</p>	<p>Status Quo Bias: a review of theory and empirical evidence</p> <p><i>Gayani Kaushalya**</i> Queensland University of Technology</p>
3	<p>Why Were They Late in Applying for Basic Senior Pension? - An Empirical Analysis on the Anomalies</p> <p><i>Frances Seowon Jin**</i> Seoul National University</p>	<p>Participants experience of a suite of imposed and self-selected technology to assist with lifestyle behaviour change in complex chronic conditions: Mixed methods study</p> <p><i>Amandine Barnett**</i> University of Queensland</p>	<p>Knock, knock its the service robot: field studies on appraisal, coping and post-purchase effects</p> <p><i>Mark Steins**</i> BEST Centre, Maastricht University</p> <p>*online presentation</p>	<p>Beyond blocking: Factors influencing parents' buying decisions for kids' online safety software</p> <p>Liz Sweigart The Chicago School of Professional Psychology</p>	<p>Weaponizing bubbles and information systems</p> <p><i>Ryan Payne**</i> Queensland University of Technology</p>

4.30pm – 5.20pm – Evening Plenary - P514

– **Associate Professor Michael Kasumovic**, University of New South Wales

Title: Using videogames to explore and understand human behaviour

Abstract: There is a strong push to use videogames as personality tests to assess potential employees - but is there any evidence that this approach works? In this talk, I'll explain how we've used videogames to understand human behaviour from an evolutionary perspective and what we've learned. We'll also play one of the mobile games we've created during the talk and explore the data in real time, so make sure you bring your phone to the talk!

6.00pm - 6.30pm arrival – Conference dinner

Howard Smith Wharves - 5 Boundary St, Brisbane City QLD 4000 - Felons Brewery Beer Garden

Friday 3 Feb

9.00am – 9.50am – Morning Plenary - P514

– Tara Ness, Decision Design

Title: INSIDE LOOK: Behavioural Science in the Wild

Abstract: An inside look into Decision Design and how we bridge hard science and real-world industry challenges

This keynote is a must for everyone working on the bridge between science and industry seeking to improve:

- your success in initiating and developing industry research partnerships
- the relevance and effectiveness of your policy initiatives
- the translation of your important research to create real world impact

9:50am – 10.10am – Morning Tea -- GP-P-5-Covered Deck/Foyer

10.10am – 11.50am – 20 min per Sessions (15 min presentation & 5 min Q&A)

	Session 16 – P514	Session 17- P421	Session 18 - P419
	BEST Chair: Rebekah Russell-Bennett	BEST Chair: Uwe Dulleck	BEST Chair: Kate Letheren
	BEST support: Lucas Whitaker	BEST support: Trish Galliford	BEST support: Jen Petley
1	Do People Like Financial Nudges? <i>Merle van den Akker</i> Commonwealth Bank of Australia	The gender gap in patenting and the potential for negative feedback into academia. <i>Annita Nugent</i> IP Australia	People versus machines: The impact of being in an automatable job on Australian workers mental health and life satisfaction <i>Eliza-Jane Stringer</i> London School of Economics and Piers Labs
2	Behavioural Sciences in the Wild – applications in real world settings <i>Wing Hsieh</i> Deloitte	Closing the know-do gap in health services: co-designing implementation enhancement plans <i>Joy Parkinson</i> Australian eHealth Research Centre, CSIRO	Two Interventions for mitigating the harms of Greenwashing on consumer perceptions <i>Ravi Dutta-Powell</i> Behavioural Insights Team (BIT) *online presentation
3	Workplace rehabilitation: increasing support for workers after injury or illness <i>Andrea Dale</i> Workcover Queensland	Can Behavioral Science Help Combat Youth Unemployment? Evidence from an Egyptian Labor Program <i>Bradley Noble</i>	The Economics of Digital Platforms <i>Nikhil Babu</i> Accenture

		ideas42 *online presentation	*online presentation
4	Digital Health Landscape: Where are we heading <i>Ides Wong</i> CSIRO- AEHRC	Embedding human centred design principles in BI projects <i>Josh Rhee</i> Behavioural Insights Team (BIT) *online presentation	The behavioural science of recruiters: A cyber security example <i>Kris Rosentreter</i> Decipher Bureau
5	Codesigning nudges for public transport personas <i>Rebekah Russell-Bennett</i> Queensland University of Technology, BEST Centre		Using Behavioral Science to Accelerate the Adoption of Climate Solutions in New York <i>Toneya McIntosh</i> Evidn
11.50am – 12.40pm - Lunch - GP-P-5-Covered Deck/Foyer			
12.40pm – 1.10pm – QUT Vacation Research Experience Student (VRES) Presentations -P514 BEST Chair – Dr Stephen Whyte – Co-Deputy Director, Centre for Behavioural Economics, Society & Technology (BEST), Queensland University of Technology.			
1.10pm – 1.55pm – Closing Plenary – P514 - Associate Professor Marit Kragt – Pro Vice Chancellor Diversity, Equity and Inclusion, Office of SDVC, University of Western Australia Title: Enhancing equity and inclusion in research Abstract: Nearly all organisations, universities and research institutes included, have equity, diversity, and inclusion (EDI) strategies these days. But what does that mean for you? Dr Marit Kragt (PVC Diversity, Equity, and Inclusion at the University of Western Australia) will discuss how to develop meaningful EDI initiatives, and how behavioural design can help to break down the systemic barriers that are restricting research success.			
1.55pm – 2.00pm – short break			

2.00pm – 2.30pm – Closing Ceremony

- Chancellor Ann Sherry AO, Queensland University of Technology
- Professor Cameron Newton, Deputy-Dean, Faculty of Business & Law. Queensland University of Technology.
- Professor Rebekah Russell-Bennett, Co-Director, Centre for Behavioural Economics, Society & Technology (BEST). Queensland University of Technology.
- Professor Uwe Dulleck, Co-Director, Centre for Behavioural Economics, Society & Technology (BEST). Queensland University of Technology.
- ***Caleb Lo Memorial “BEST Student Paper Award”*** – Presented by Ms Wei Lo & Professor Cameron Newton