



the british
psychological society



Cognitive Psychology
Section

The British Psychological Society
Cognitive Psychology Section
19TH ANNUAL CONFERENCE

7TH - 9TH September 2022

University of Sussex

Brighton, UK

PROGRAMME

- Session
- Break
- Poster Session
- Special Session
- Keynote presentation

TIMETABLE

	Wednesday 7 th September	Thursday 8 th September	Friday 9 th September
9.30 – 10.00	Poster Session and Coffee break Fulton – Reception area	Monica Bucciarelli 9.30 – 10.30 Fulton - Theatre A	
10.00 – 10.30			Mauro Manassi 10.15 – 11.15 Fulton - Theatre A
10.30 – 11.00	Chair's Opening Fulton - Theatre A	Coffee break Fulton – Reception area	
11.30 – 12.00	Kathy Rastle 10.50 – 11.50 Fulton - Theatre A	Session Three 10.55 – 13.00 Track A: Fulton - Theatre A Track B: Fulton - G15	Coffee break Fulton – Reception area
12.00 – 13.00	Session One 12.00 – 13.30 Fulton - Theatre A		Session Five 11.45 – 13.30 Fulton - Theatre A
13.00 – 13.30			
13.30 – 14.00	Lunch break Fulton – Reception area	Lunch break Fulton – Reception area	Closing Remarks Fulton - Theatre A
14.00 – 15.00	AGM 14.00 – 15.00 Fulton - Theatre A	Session Four 14.00 – 15.45 Track A: Fulton - Theatre A Track B: Fulton - G15	Lunch break Fulton – Reception area
15.00 – 16.00	Session Two 15.00 – 16.45 Track A: Fulton - Theatre A Track B: Fulton - G15		
16.00 – 16.30		Coffee break Fulton – Reception area	
16.30 – 17.00	Coffee break Fulton – Reception area	Tom Stafford 16.15 – 17.15 Fulton - Theatre A	
17.00 – 17.30	Julia Simner & Ward 17.00 – 18.00 Fulton - Theatre A		
17.30 – 18.00			
18.00 – 19.30	Poster Session and Reception Fulton – Reception area		
19.30 – 00.00		Conference Dinner Fabrica (city centre)	

SESSIONS

WEDNESDAY, 7th September 2022

SESSION ONE: 12.00 – 13.30 (Fulton - Theatre A)

Work in progress and general interest papers

➤ **General Interest**

- *Dealing with regression to the mean with post hoc trial/subject selection.*
Zoltan Dienes, University of Sussex

➤ **Work in Progress**

- *Face masks and fake masks: The effect of real and superimposed masks on face matching with super-recognisers, typical observers, and algorithms.*
Kay Ritchie, University of Lincoln
- *Multisensory integration in ageing is associated with longitudinal fall number but not Timed-Up-and-Go trajectories.*
Alan O'Dowd, Trinity College Dublin, The Irish Longitudinal Study on Ageing
Rebecca J Hirst, Trinity College Dublin, The Irish Longitudinal Study on Ageing
Annalisa Setti, University College Cork, The Irish Longitudinal Study on Ageing
Rose Anne Kenny, The Irish Longitudinal Study on Ageing
Fiona N Newell, Trinity College Dublin
- *The effect of fair lineup modifications on child witness accuracy.*
Natalie Butcher, Teesside University
Kimberly Collins, Teesside University
Christopher Wilson, Teesside University

SESSION TWO: 15:00 – 16:45

➤ TRACK A: Ageing (Fulton - Theatre A)

- *Ten-year cognitive trajectories of immediate recall, delayed recall and verbal fluency are associated with multisensory integration in ageing.*
Rebecca J Hirst, Trinity College Dublin, The Irish Longitudinal Study on Ageing
Annalisa Setti, University College Cork, The Irish Longitudinal Study on Ageing
Céline De Looze, The Irish Longitudinal Study on Ageing, Trinity College Dublin, Ireland
Rose Anne Kenny, The Irish Longitudinal Study on Ageing
Fiona Newell, School of Psychology and Institute of Neuroscience, Trinity College Dublin, Ireland

- *Relationships amongst older adults' cognitive and motor speech abilities: a systematic review.*
Laura Manderson, University of Strathclyde
Anna Krzeckzowska, University of Strathclyde
Anja Kuschmann, University of Strathclyde
Anja Lowit, University of Strathclyde
Louise Brown Nicholls, University of Strathclyde

- *The induction and measurement of mental fatigue in older adults: A systematic review of controlled trials.*
Linda Renshaw, University of Derby
Callum J Osler, University of Derby

- *Recognising faces across changes in age: A comparison of typical and superior face recognisers.*
Laura Sexton, Open University
Sarah Lawrence, Open University
Josh Davis, University of Greenwich

➤ TRACK B: Language (Fulton - G15)

- *How do cognitive abilities predict children's language acquisition?*
Ashley Blake, University of Birmingham
Ewa Dabrowska, Friedrich Alexander University, Erlangen, Nuremburg

- *Politeness and the communication of uncertainty when breaking bad news.*
Harry Clelland, Northumbria University

- *Predictors of phonemic fluency ability in adults with dyslexia.*
James Smith-Spark, London South Bank University
- *Executive functions, not bilingualism or culture predict visual perspective taking in adults.*
Yifan Wang, School of Psychology, University of Birmingham
Andrea Krott, School of Psychology, University of Birmingham
Ian Apperly, School of Psychology, University of Birmingham

SESSION THREE: 10.55 – 13.00

➤ TRACK A: Judgement and decision making (*Fulton - Theatre A*)

- *A new take on bounded rationality*
Emmanuel Pothos, City, University of London
Stephan Lewandowsky, Bristol University
Irina Basieva, irina.basieva@gmail.com
Katy Tapper, City, University of London
Albert Barque-Duran, City, University of London
- *Numerators versus denominators: How do they influence judgments of risk?*
Susan Cooper, Kingston University
Frederic Vallee-Tourangeau, Kingston University
- *Examining the effects of construal on financial decision-making using fNIRS.*
Christopher Wilson, Teesside University
- *Never going back again (to the lab). The (nearly) one-thousand participant study of firefighter cognitive biases using web-based simulation.*
Graham Edgar, University of Gloucestershire (see endnote for full author list.)¹
- *Successful everyday decision making: Combining analytic and associative cognition.*
Adrian Banks, University of Surrey
David Gamblin, Birkbeck, University of London

¹ Full author list

First and presenting author: Graham Edgar, University of Gloucestershire (UK)

Co-Authors

Catherwood, D., Baker, S., Brookes, D., Naughtie, C., Sallis, G., Silcock, G., Walker, S., Frampton, Y., University of Gloucestershire (UK)

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Arendtsen, B., East Jutland Fire Service (Denmark)

➤ TRACK B: Identification/Faces (Fulton - G15)

- *The effect of voice sample duration and lineup size on voice identification performance.*
Nikolas Pautz, Nottingham Trent University
Harriet Smith, Nottingham Trent University
Kirsty McDougall, University of Cambridge
Katrin Mueller-Johnson, Oxford University
Francis Nolan, University of Cambridge
- *How quickly do we learn faces in everyday life? Event-related brain potentials reveal robust face identity learning after a brief real-life encounter.*
Tsvetomila Popova, Durham University
Holger Wiese, Durham University
- *Wisdom of the crowd effects in face matching.*
Peter Hancock, University of Stirling
Daniel Carragher, University of Adelaide
- *Testing the face recognition abilities of international police applying for super-recognition roles.*
Josh Davis, University of Greenwich
- *The impact of forensic delay: facilitating facial composite construction using an early-recall retrieval technique.*
Charlie Frowd, University of Central Lancashire

SESSION FOUR: 14:00 – 15:45

➤ TRACK A: Memory and Learning (Fulton - Theatre A)

- *A pilot semantic strategy training intervention aimed at enhancing visual working memory capacity.*
Louise Brown Nicholls, University of Strathclyde
Rebecca Hart, University of Strathclyde
- *Feasibility of unconscious instrumental conditioning: A registered replication.*
Ryan Scott, University of Sussex
Lina Skora, Heinrich Heine Universität
James Livermore, Radboud University
Zoltan Dienes, University of Sussex
Anil Seth, University of Sussex

- *Does the Animacy Effect apply to location memory?*
Dan Clark, Liverpool Hope University

➤ **TRACK B: Vision (Fulton - G15)**

- *Visual aesthetic appeal influences visual search.*
Irene Reppa, Swansea University
- *The role of cognitive control in explaining the relationship between hallucinatory experiences and sleep health.*
Georgia Punton, Northumbria University
- *Expectation-based blindness: Predictions about object categories gate awareness of focally attended objects in dynamic displays.*
Alon Zivony, Birkbeck College, University of London
Martin Eimer, Birkbeck College, University of London

SESSION FIVE: 11.45 – 1.30 (*Fulton - Theatre A*) Work in progress and general interest papers

➤ General Interest

- *Moral intuitions regarding the use of Artificial Intelligence.*
Yuxin Liu, The University of Edinburgh
Adam Moore, The University of Edinburgh

➤ Work in Progress

- *Susceptibility to phishing: How persuasive techniques and email context can form decision-making profiles.*
George Raywood-Burke, Cardiff University
Phillip Morgan, Cardiff University
David Greeno, Cardiff University
Dylan Jones, Cardiff University
- *Risk aversion not loss aversion is influenced by fear, sadness and anger.*
Stephan Treiss, City, University of London
Lee C. White, City, University of London
Philip Corr, City, University of London
Emmanuel Pothos, City University London
- *Minimal mindfulness of the world as an active control for a full mindfulness of mental states intervention.*
Max Lovell, University of Sussex
Zoltan Dienes, University of Sussex
- *Feel positive, test negative: examining the applicability of the light quartet in relation to doping attitudes and behaviours among athletes.*
Mark Thompson, London Metropolitan University

NOTES