Curriculum Vitae

Akira Robert O'Connor

Address: Department of Psychology, Washington University in St. Louis,
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Professional Experience: Postdoctoral Research Scholar, Washington University in St. Louis (2008-present). *Memory decision-making laboratory.*

Education:

PhD, University of Leeds (2007). *States of awareness and recognition: Insights from déjà vu.*

MSc (Distinction), University of Leeds (2004). *Psychological approaches to health.*

BSc (Hons), University of Leeds (2003). *Psychology.*

Organisations and Societies

Association for Psychological Science	2009-present
Cognitive Neuroscience Society	2008-present
Society for Neuroscience	2009-present

Publications:

O'Connor AR, Han S & Dobbins IG (2010). The inferior parietal lobule and recognition memory: Expectancy violation or successful retrieval? *The Journal of Neuroscience, 30(8)*, 2924-2934.

O'Connor AR & Moulin CJA (2010). Recognition without identification, erroneous familiarity, and déjà vu. *Current Psychiatry Reports, 12(3)*, 165-173.

O'Connor AR, Lever C & Moulin CJA (2010). Novel insights into remembering: cases of déjà vécu and recollective confabulation. *Cognitive Neuropsychiatry, 15*, 118-144.

O'Connor AR & Moulin CJA (2008). The persistence of erroneous familiarity in an epileptic male: Challenging perceptual theories of déjà vu activation. *Brain and Cognition, 68*, 144-147.

Barnier AJ, Cox RE, O'Connor AR, Coltheart M, Langdon R, Breen N, & Turner M (2008). Developing hypnotic analogues of clinical delusions: Mirrored-self misidentification. *Cognitive Neuropsychiatry, 13*, 406-430.

O'Connor AR, Barnier AJ & Cox RE (2008). Déjà vu in the laboratory: A behavioral and experiential comparison of posthypnotic amnesia and posthypnotic familiarity. *International Journal of Clinical and Experimental Hypnosis, 56(4),* 425-450.

O'Connor AR, Moulin CJA & Cohen G (2007). Memory and consciousness. In G. Cohen, & M.A. Conway (Eds.), *Memory in the Real World (3rd Edition*). Hove: Psychology Press.

O'Connor AR & Moulin CJA (2006). Normal patterns of déjà experience in a healthy, blind male: Challenging optical pathway delay theory. *Brain and Cognition 62(3),* 246-249.

Moulin CJA, Turunen M, Salter AJA, O'Connor AR, Conway MA, & Jones RW (2006). Recollective confabulation: Persistent déjà vécu in dementia. *Helix Review Series, 2,* 10-15.

Draft Manuscripts:

O'Connor AR, Guhl EN & Dobbins IG (Under Review). The New item Isolate Advantage: Evidence for a Dual-Process Recognition Framework. *Journal of Experimental Psychology: Learning, Memory and Cognition.*

O'Connor AR & Dobbins IG (Invited Review: In Preparation). The confounding of retrieval success and cognitive control in fMRI findings. *Cortex.*

Talks and Posters:

O'Connor AR, Han S & Dobbins IG (2009). Cognitive control and retrieval success as competing accounts of fronto-parietal activation during recognition. *Paper presented at Neuroscience 2009, Chicago, October.*

O'Connor AR & Dobbins IG (2009). Neural and behavioral markers of incorporating recommendations into recognition judgments. *Poster presented at Cognitive Neuroscience Society Annual Meeting, San Francisco, March.*

O'Connor AR, Moulin CJA & Conway MA (2007). Mere exposure and paramnesia: Examining the nature of déjà vu. *Paper presented at BPS Cognitive Section Annual Conference, King's College, Aberdeen, August.*

O'Connor AR, Moulin CJA & Conway MA (2007). Illusions of familiarity: Finding a hypnotic analogue of déjà vu. *Paper presented at ESRC Recollection Workshop: Leeds Meeting, University of Leeds, June.*

O'Connor AR & Moulin CJA (2006). Optical pathway delay theory and déjà vu: A case-study. *Paper presented at PsyPag Human Neuropsychology and Neuroscience Conference, University of Leeds, December.*

Moulin CJA, Conway MA, O'Connor AR & Jones RW (2006). Recollective confabulation: Déjà vécu in dementia. *Poster presented at European Societies of Neuropsychology Annual Conference, Toulouse, France, October.*

O'Connor AR, Moulin CJA & Conway MA (2006). Recollective experience and posthypnotic amnesia: The experimental induction of déjà vu. *Paper presented at International Conference on Memory, University of New South Wales, Sydney, July.*

O'Connor AR, Moulin CJA & Conway MA (2006). Déjà vu: Subjective reports of experiential state. *Poster presented at BPS Annual Conference, Cardiff City Hall, Cardiff, March.*

Moulin CJA, O'Connor AR & Conway MA (2006). Jamais vu: Inappropriate sensations of unfamiliarity. *Poster presented at BPS Annual Conference, Cardiff City Hall, Cardiff, March.*

O'Connor AR, Moulin CJA & Conway MA (2005). Posthypnotic amnesia, Recollective experience and déjà vu. *Paper presented at Yorkshire Memory Group, University of York, December.*

O'Connor AR & Moulin CJA (2005). A recollective experience comparison of déjà vu incidence. *Poster presented at BPS Cognitive Section Annual Conference, University of Leeds, September.*

O'Connor AR, Moulin CJA & Conway MA (2005). The experimental induction of déjà vu: Posthypnotic amnesia. *Paper presented at Yorkshire Memory Group, University of Leeds, April.*

O'Connor AR, Moulin CJA & Conway MA (2004). Experimental induction of déjà vu. *Poster presented at BPS Cognitive Section Annual Conference, University of Leeds, September.*

Moulin CJA & O'Connor AR (2004). Jamais vu: Inappropriate sensations of unfamiliarity. *Paper presented at EPS Lancaster Meeting, University of Lancaster, June/July.*

Awards and Grants:

MACCS Macquarie Travel Grant (2007). Travel and maintenance, Departmental seminar, Macquarie University, Sydney. £350.

Brain Travel Grant (2007). Travel and maintenance, Delusions and Confabulations Workshop, Macquarie University, Sydney. £800.

ESRC Overseas University Visit Grant (2006). Travel and maintenance, University of New South Wales, Sydney. £1,961.

EPS Grindley Grant (2006). Maintenance, International Conference on Memory, University of New South Wales, Sydney. £500.

EPS Grindley Grant (2004). Travel and maintenance, EPS Annual Conference, London. £150.

ESRC Competitive 1+3 Studentship (2003-2007). Fees and maintenance, University of Leeds, Leeds.

Administration:

Committee Duties: BPS Press Committee (2007-2009).
Department/Faculty Postgraduate Representative (2004-2006).

Conference Administration: International Conference on Memory at University of New South Wales, Sydney (2006).
BPS Cognitive Section Conferences, Leeds (2004 & 2005).

Teaching:

Undergraduate Demonstrator/Tutor: (2004-2007).

Lecturer: 'Using Superlab to design experiments' (2006-2007).
'Psychometrics and questionnaire design' (2006-2007).

Dissertation project supervision (2004-2007).

Technical:

fMRI: Siemens Trio Tim scanner sequence scripting and operation.

Experimental design: Matlab, Psychophysics Toolbox, E-Prime, Superlab.

Data Analysis Imaging (event-related and resting state fMRI): SPM, Marsbar, MRIcron, Caret.
Simulation and Behavioural Analysis: Matlab, Statistica, SPSS and Excel.

Referees:

Prof. Ian Dobbins (Associate Professor of Psychology, Current Employer)

Department of Psychology,
Washington University in St. Louis,
One Brookings Drive,
St. Louis,
MO 63130-4899, USA

Dr Chris Moulin (Senior Lecturer in Cognitive Neuropsychology)

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Prof. Martin Conway (Director of Institute)

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