

Curriculum Vitae

PART I: General Information

Name: David Tristram Wilkinson
Place of Birth: Shoreham-by-Sea, West Sussex, United Kingdom.
Office Address: Department of Psychology,
University of Kent,
Kent, Canterbury, CT2 7NP, UK.
Email: D.T.Wilkinson@kent.ac.uk
Phone: +44 (0) 1227 824772
Fax: +44 (0) 1227 827030

Education:

1993 B.Sc. (Hons.) Psychology (Class 2:1), Department of Psychology,
University of Kent at Canterbury, UK.
1994 M.Sc. Neurological Science (Distinction), Department of Anatomy and
Developmental Biology, University College London, UK.
Supervised by Prof. Semir Zeki.
1998 Ph.D. Experimental Psychology, Department of Psychology, University
of Kent at Canterbury, UK. Supervised by Dr. Nick Donnelly.

Postdoctoral Training:

1998-2002 Research Fellow in Cognitive Neuroscience, Department of
Experimental Psychology, University of Oxford, UK.
My research involved the development of behavioural and brain
imaging protocols to help understand the structure and function of
visuo-spatial cognition in adults. Mentored by Prof. Peter Halligan.

Academic Appointments:

2002 Research Fellow in Psychology, Harvard Medical School, Boston, MA.
2003-2005 Instructor in Psychology, Harvard Medical School, Boston, MA.
2005- Lecturer in Psychology, University of Kent, UK.

Hospital Appointments:

2005 Instructor in Psychology, Department of Medicine, Brigham and
Women's Hospital, Boston, MA.

Major Visiting Appointments:

1998-2002 Visiting Research Fellow, Wellcome Department of Imaging Neuroscience, Institute of Neurology, London, UK.

Professional Societies:

1998- Member of McDonnell Pew/MRC Interdisciplinary Research Centre for Cognitive Neuroscience, Oxford, UK.

Editorial Boards:

1998- Ad-Hoc Reviewer; Neuropsychology, Neurocase, Brain Research, Neuropsychologia.

1999- Ad-Hoc Reviewer; Journal of the International Neuropsychological Society, Cortex.

2002- Ad-Hoc Reviewer; Journal of Neurology, Neurosurgery and Psychiatry, Visual Cognition.

Awards and Honors:

1993 MSc Scholarship, Medical Research Council (UK).

1994 PhD Scholarship, University of Kent, UK.

2001 Merit Award For Outstanding Academic Contribution, Department of Experimental Psychology, University of Oxford, UK.

2006-07 University of Kent Small Faculty Award (£689) for a study entitled, 'The effect of electrode placement during galvanic vestibular stimulation on the rehabilitation of visual neglect'. (DW is sole investigator)

Part II: Teaching

1. Lecturing Experience

1999 Temporary Lecturer, Kent University.
Module convened: The Cognitive and Cerebral Bases of Visual Cognition.

2004-2005 Extension School Lecturer, Harvard University.
Module convened: Graduate Research Methods and Scholarly Writing in Psychology and Anthropology.

2005- University Lecturer, Kent University.
Modules convened: Cognitive Psychology, Final Year Projects.

2. Supervisory roles:

1994-1998 Department of Psychology, University of Kent, UK.
Undergraduate seminar leader for (1) Biological and General Psychology (Part 1 course), (2) Cognition and Language (Part 2 course).

1998-2002 Department of Experimental Psychology, University of Oxford, UK.
Undergraduate tutor for (1) Human Information Processing, (2) Introduction to Psychobiology, (3) Cognitive Psychology (all Part 2 courses).

2000-2001 Institute for Cognitive Neuroscience, University College London, UK.
Co-supervisor of an MSc project entitled, 'The effects of absolute size on judgments in near and far space'.

2002- VA Boston Medical Center, USA.
Full-time supervisor of graduate research assistant.

2003-2004 Harvard University, USA.
Supervisor of an undergraduate finals project.

2005- Kent University, UK.
Supervisor of nine undergraduate finals projects.

Part III: Invited Lectures

1999 'Cerebral Asymmetries in Visual Symmetry Detection', University of Southampton, UK.

2002 'Landmark Strategies in the Left and Right Visual Fields', University of Oxford, UK.

2003 'The Effects of Visual Symmetry on Human Bisection Performance', Annual Meeting of The Cognitive Science Association for Interdisciplinary Learning, Oregon, USA.

Part IV: Bibliography

Original Articles

1. Donnelly N, Wilkinson DT, Weekes B. Computing spatial relations in the left and right visual fields. *Brain and Cognition*, 1996;32:180-3.
2. Wilkinson DT, Donnelly N. Stimulus factors affecting categorical and co-ordinate spatial judgements. *Brain and Cognition*, 1999;39(3):171-185.
3. Wilkinson DT, Donnelly N. Searching for targets in the left and right visual fields. *Brain and Cognition*, 1999;40(1):104-08.
4. Wilkinson DT, Halligan PW, Marshall JC, Büchel C, Dolan RJ. Switching between the forest and the trees: brain systems involved in local/global changed-level judgments. *Neuroimage*, 2001;13(1):56-67.
5. Wilkinson DT, Halligan PW, Henson R, Dolan R. Similarity based grouping in right temporal-parietal cortex: Implications for deficits in hierarchical selection. *NeuroImage*, 2001;13(6):371.
6. Wilkinson DT, Halligan PW. The effects of stimulus symmetry on Landmark judgments in left and right visual fields. *Neuropsychologia*, 2002;40(7):1045-58.
7. Wilkinson DT, Halligan PW, Henson RN, Dolan RJ. The effects of interdistracter similarity on search processes in superior parietal cortex, *Neuroimage*. 2002;15(3):611-9.
8. Wilkinson DT, Halligan PW. The effects of stimulus size on bisection judgments in near and far space. *Visual Cognition*, 2003;10(3):319-40.
9. Wilkinson DT, Halligan PW. Stimulus symmetry affects the bisection of figures but not lines: evidence from event-related fMRI. *Neuroimage*, 2003;20(3):1756-64.
10. Wilkinson DT, Halligan PW. The relevance of behavioural measures for functional imaging studies of cognition. *Nature Reviews Neuroscience*, 2004;5:67-73.
11. Wilkinson DT, Ko P, Kilduff P, McGlinchey G, Milberg WP. Improvement of prosopagnosia via sub-sensory galvanic vestibular stimulation. *Journal of the International Neuropsychological Society*, 2005; 11, 925-9.
12. Wilkinson DT, Ko P, Kilduff P, McGlinchey G, Milberg W. Impaired search for orientation but not color in hemi-spatial neglect. *Cortex*, in press
13. Wilkinson DT, Ko P, Kilduff P, McGlinchey G, Milberg WP. Prosopagnosia without object agnosia. *Cognitive Neuropsychology*, 2005; submitted
14. Wilkinson DT, Ko P, McGlinchey G, Milberg WP. The role of perceptual and response factors in the detection of visual pop-out in the near absence of attention. *in preparation*, 2005.
15. Wilkinson DT, Ko P, McGlinchey G, Milberg WP. Visual closure prevents the

subitization of local contours, but grouping via common ground does not. *in preparation, 2005.*