

- An environmental psychologist with an international research reputation. Strong track record of collaboration with other disciplines as well as industry, government and third-sector organisations. Projects have received £7m of research council, European and industrial funding
- An award-winning teacher, with consistently outstanding student feedback
- A senior university administrator at executive level

Employment

2016–present	University of Bath , Associate Dean (Research) Responsible for strategic leadership and support of research activity and doctoral provision across the Faculty of Humanities and Social Sciences. Oversight of more than 200 academics, plus all research associates and doctoral students
2012–present	University of Bath , Senior Lecturer in psychology
2000–2011	University of Bath , Lecturer in psychology
2009–2010	Wiltshire College , Community course lecturer, introductory psychology (part-time)
2000–2003	Dyslexia Institute , Psychology lecturer (part-time) Wrote and presented psychology lectures to teachers in training for DI qualifications.
1999–2000	Max Planck Institute of Human Cognitive and Brain Sciences, Leipzig , Postdoctoral researcher, magnetoencephalography (MEG) group Responsible for psychological theory, experimental design and data analysis for the MEG group's research.

Education and professional development

2017	University of Bath , Senior Academic Leaders course
2001–2003	University of Bath , Bath Teaching Course (provided FHEA eligibility)
1996–1999	University of York , D.Phil. Psychology
1993–1996	University of York , B.Sc. (hons) Psychology – First Class

Research, scholarship and consultancy

My work uses – and advances – psychological theory within the applied settings of travel behaviour, energy consumption and water use. This has led to national and international activities such as:

2017	Guest editor of <i>Journal of Transport and Health</i> Special edition on changing travel behaviour
2016–present	Wessex Water Challenge Panel Representing customers' interests and providing independent oversight of how the company delivers its obligations
2016–present	Water Innovation and Research Centre Co-leader for Water Awareness and Human Behaviour group
2016–present	Transport and Health Study Group Traffic Injury Prevention Subgroup member
2016–2017	British Psychological Society Invited to write two national behaviour-change policy briefings
2016	Solar Power Portal and Clean Energy Awards SoLa Bristol project (Western Power Distribution, University of Bath and Bristol City Council) wins national award for community benefit
2015–2016	Department for Transport Invited advisor on <i>Think!</i> cycle safety campaign
2015–2016	ESRC South-West Doctoral Training Partnership Led the re-bid and re-branding of a five-university doctoral training pathway in the UK's largest doctoral training partnership
2015	International Cycling Safety Conference, Germany Scientific committee member
2014–2016	Save the Children/World Bank project Intervention to promote motorcycle helmets in Thai schoolchildren – project advisor
2014	RWE npower Research on household dynamics to support Nest thermostat rollout
2014	International Cycling Safety Conference, Sweden Scientific committee member
2014–2015	Guest editor of <i>Journal of Transport and Health</i> special edition on travel and older people
2013–2015	TØI Norway Safety in Numbers Research, International steering group member
2013	Transport for London/TRL Segregated bicycle infrastructure trials advisor

2013	International Driver Behaviour and Training Conference Scientific committee
2012	Bicycle Traffic Safety Symposium, Koper, Slovenia Scientific committee
2012	TravelWest partnership Chair and advisor, TravelWest information project
2011–2015	European Science Foundation COST Action TU1101 on bicycle helmet research. Co-founder, Management Committee member and collaboration co-ordinator
2011	JMP/UK Department for Transport project mentor for travel behaviour shaping project
2011	International Driver Behaviour and Training Conference scientific committee
2010–2012	Member of ESRC Peer Review College
2010–present	Reviewer for ESRC Transport Research Centre
2010	Co-organizer, transport lecture series, supported by Department for Transport
2009–2011	UK Department for Transport climate change segmentation project – psychology advisor, literature reviewer and data analyst (following successful tender)
2009	International Driver Behaviour and Training Conference Scientific committee
2009	JMP/National Business Travel Network Data modelling work
2008–2012	Centre for Transport and Psychology Founder member
2008	Parliamentary Road Safety Select Committee Provided invited expert testimony
2008	JMP/Transport for London New movers project consultant
2007	Cycling England/North Yorks County Council Transport intervention advisory work
2007	International Driver Behaviour and Training Conference Scientific committee
2006–2010	European Science Foundation COST 357 (motorcycle helmet research) group member
2005–2006	Oxfordshire County Council Travel surveys and road user focus groups
2005–present	Philica open-access journal, co-founder and programmer
1998–1999	Chair, UK Psychology Postgraduate Affairs Group (PsyPAG)

Teaching, validation and quality assurance

2016	University of Bath , Winner, Mary Tasker award (the university's highest teaching excellence award)
2015–present	University of Bath , Senior teaching observer (cross-Faculty position)
2015–2017	University of Bath , Teaching Development Fund award (with Dr Bultitude) to enhance statistics provision
2014–2018	University of Reading , External examiner, BSc Psychology
2014–2018	Robert Gordon University , External examiner, BSc Psychology
2014–2016	University of Bath , Director of Studies, South-West Doctoral Training Centre: Environment, Energy and Resilience stream (MRes and PhD).
2011–2015	University of Bath , Year tutor
2010–2012	University of Bath , Undergraduate Admissions tutor
2008–2012	Sheffield Hallam University , External examiner, MSc Psychological Research Methods/MRes Psychology/BSc Psychology
2007–2012	University of Hertfordshire , External examiner for BSc Psychology
2006–2010	University of Bath , Director of Studies (MRes Psychology)
2006–present	University of Bath , member of faculty assessment appeals/disciplinary committee
2000–2004	University of Bath , Undergraduate Admissions tutor

Research funding (current total over £7m)

2017-2020	Brace, C., Burke, R., Pickering, S., Walker, I. Connected Fully Integrated Driving Ecosystem (CONFIDE). Innovate UK Connected and Autonomous Vehicles stream, £202,000
2017-2020	Darby, A., Coley, D., Du, J., Natarajan, S., Walker, I. VSIMULATORS: Building occupant interaction simulator, £1.8m to Bath as part of a £5.6m project. [Psychology lead] NB This is EPSRC's largest-ever equipment grant
2017	Walker, I. Centre for Sustainable Energy/Friends Provident Foundation. Residential energy ethnography research. £25,000
2016-2017	Walker, I. , Poortinga, W., Pavic, A., Preist, C. The GW4 Domestic Energy Consumption Group. GW4 Initiator funding, £8600
2016	Hurcombe, M., Cardon, N., Walker, I. , Hanna, E., Adkins, P. Reclaiming the Road: Experiencing Space and Place through Cycling. Bristow Institute seed funding. £5000.
2015-2016	Forster, A., Walker, I. , Sadler, S., Martin, N., Buykx, P., Southgate, B. Developing and testing the feasibility and acceptability of a novel mobile app to increase habit strength for physical activity: The Bank of Good Times. Cancer Research UK Sandpit funding. £20,000
2014-2017	Walker, I. & Verplanken, B. Workplace energy reduction studentship, University of Bath, £57,000
2014-2017	Walker, I. & Verplanken, B. Developing psychologically informed travel surveys Phase 2, University of Bath, £57,000

2014-2017	Li, F., Wu, J., Walker, I. , et al. High Energy and Power Density (HEAPD) Solutions to Large Energy Deficits. EPSRC + Indian sources. £1.3 m [psychology workgroup leader]
2013-2014	Morgan, P., Kennedy, J., Walker, I. et al. Future Operational Impact of Electric Vehicles on European Roads (FOREVER). Conférence Européenne des Directeurs des Routes. €240,000
2012-2016	Coley, D., Verplanken, B., Walker, I. , et al. Energy literacy through an intelligent home energy advisor (ENLITEN). EPSRC, £1.5m [psychology workgroup leader]
2012-2013	Walker, I. , Verplanken, B., Whitmarsh, L., Xenias, D. Decision processes and interventions when people buy new cars. Shell UK industrial funding. £200,000
2011-2013	Walker, I. Low Carbon Network Fund/Western Power Distribution, Project FALCON Knowledge Transfer, £300,000
2011-2015	Walker, I. Low Carbon Network Fund/Western Power Distribution, Project BRISTOL Knowledge Transfer, £380,000 (in addition to other income for F. Li, M. Redfern, R. Aggerwal)
2011-2013	Walker, I. Low Carbon Network Fund/Western Power Distribution, LV Templates project Knowledge Transfer, £650,000 (with F. Li, G. Shaddick)
2011-2015	Bogerd, N., Otte, D., Walker, I. , Tomer-Fishman, T. Towards safer bicycling through optimization of bicycle helmets and usage. European Science Foundation COST Action c. €400,000
2011-2012	Walker, I. & Holt, N. Bath Ventures proof-of-concept funding. £13,000
2011	Walker, I. & Li, F. Low Carbon Network, development grant, £6000
2011	Walker, I. & Natarajan, S. Environmental attitudes and renewable energy for computers, Knowledge Transfer Fund/NPower, £4354
2011-2014	Walker, I. & Verplanken, B. Developing psychologically informed travel surveys, University of Bath, £57,000
2007	Holt, N. & Walker, I. Evaluating podcasting as a teaching mechanism in HE, Eduserve, £20,000
2006-2010	Parkhurst, G., Walker, I. , Robbins, D. Full GWR PhD Studentship co-funded by First Group
2006	Walker, I. Bicycle overtaking research, EPSRC, £6000 [pre-FEC]

Reviewing

Grant applications includes Canadian SSHRC, Scottish Government, ESRC Peer Review College, ESRC UK Transport Research Centre (standing review panel member), National Institute for Health Research, University of Leuven

Journal articles *Transport and Health (Guest Editor twice), Journal of Environmental Psychology, BMJ, Journal of Health Psychology, Behavior Research Methods, Transportation Research Part F, Accident Analysis and Prevention, Injury Prevention, Quarterly Journal of Experimental Psychology, British Journal of Health Psychology, Safety Science, PLoS ONE, Indoor and Built Environment*

PhD students

*** Main supervisor, ** Co-supervisor, * Second supervisor

2015-2018	Niall McCloughlin *** <i>Facilitating pro-environmental behaviour</i>
2014-2017	Elaine Gallagher ** <i>Influencing energy consumption in an institutional setting.</i>
2014-2017	Marika Vellei * <i>Informing energy literacy through feedback.</i>
2014-2017	Bruno Osório ** <i>Quantifying energy consumption.</i>
2014-2017	Gustav Bösehans *** <i>Influencing travel choices in an institutional setting.</i>
2012-2015	Dr Karlijn van den Broek *** <i>Social and Psychological Factors underpinning Energy Use: Individual and interpersonal factors influencing energy use and how such processes might be influenced by information provision.</i>
2010-2015	Dr Teresa Chiang * <i>Evaluating smart energy meters.</i>
2011-2014	Dr Gregory O. Thomas *** <i>Exploring alternatives to rational choice in models of behaviour: An investigation using travel mode choice. Winner of Europe's best environmental psychology thesis</i>
2005-2011	Dr Gillian Browning * <i>Human factors in stadium seating design.</i>
2006-2010	Dr Henrietta Sherwin ** <i>The potential contribution of utility and leisure cycling to the sustainable development of integrated transport and tourism in the South West</i>
2007-2009	Dr Neil Osborne * <i>Developing objective measures for acute injury.</i>
2001-2005	Dr Emma Vince *** <i>Using neural network modelling to develop theory and target intervention to prevent the development of eating disorders.</i>

External examiner for 3 theses (including internationally) and internal examiner for 2.

Public engagement with science

- Regular contributor to Science Week and Bath Taps into Science festival
- Winner of the Wellcome Trust's first national *I'm a Scientist* event, organized to engage school students
- Participant in EPSRC-funded Bright Club stand-up scientific comedy
- Speaker at a wide range of public events, including British Psychological Society talks
- Founder and programmer of *Philica* open-access journal, free to publish and to read
- Participant in various Sutton Trust Widening Participation summer schools
- Organized various school visits for science education

Books and chapters

- Walker, I.** (in prep.). *The Behavioural Scientist's Guide to R*. Palgrave.
- Walker, I.** (2018). *Research Methods and Statistics (2nd Edition)*. Basingstoke, UK: Palgrave Macmillan.
- Walker, I.** (2011). Bicyclists. In B. Porter (Ed.), *Handbook of Traffic Psychology*. Academic Press.
- Walker, I.** (2010). *Research Methods and Statistics*. Basingstoke, UK: Palgrave Macmillan.
- Walker, I.** (2010). In-vivo sampling of naive drivers: Benefits, practicalities and ethical considerations. In B. Fincham et al. (Eds), *Mobile Methodologies*. Basingstoke, UK: Palgrave Macmillan.
- Walker, I.** (2009). Visual Perception. In N. Holt and R. Lewis. (Eds), *A2 Psychology: The Student's Textbook*. Crown House, UK.
- Holt, N. & **Walker, I.** (2009). *Research with People: Theory, Plans and Practicals*. Basingstoke, UK: Palgrave Macmillan.
- Walker, I.** (2005). Vulnerable road user safety: Social interaction on the road? In L. Dorn (Ed.), *Driver Behaviour and Training Vol II*. Aldershot, UK: Ashgate.

Papers

- Bultitude, J.H., **Walker, I.**, Spence, C. (2017). Space-based bias of covert visual attention in Complex Regional Pain Syndrome. *Brain*
- Imam, S., Coley, D.A., **Walker, I.** (2017). The building performance gap: Are modellers literate? *Building Research & Information*, 38(3), 351-375.
- Forster, A., Buykx, P., Martin, N., Sadler, S., Southgate, B., Rockcliffe, L., **Walker, I.** (2017). Development and preliminary evaluation of an intervention using affective judgement to create a physical activity habit in sedentary adults: The Haptivity App. *Health Promotion International*
- Hafner, R., **Walker, I.**, Verplanken, B. (2017). Image, not environmentalism: A qualitative exploration of factors influencing vehicle purchasing decisions. *Transportation Research Part A: Policy and Practice*, 97, 89-105.
- Cooper, K., Gregory, J., **Walker, I.**, Lambe, S., Salkovskis, P. (2017). Cognitive behavioural therapy for health anxiety: A systematic review and meta-analysis. *Behavioural and Cognitive Psychotherapy*, 45, 110-123.
- Bösehans, G., **Walker, I.** (2016). 'Daily Drags' and 'Wannabe Walkers': A travel market segmentation of regular bus users. *Journal of Transport and Health*,
- Gabe-Thomas, E., **Walker, I.**, Verplanken, B., Shaddick, G. (2016). Household's mental models of energy consumption: Using a sort-and-cluster method to identify shared concepts of appliance similarity across participants. *PLoS ONE* 11(7): e0158949. doi:10.1371/journal.pone.0158949

- Thomas, G.O., **Walker, I.** (2016). The development and validation of an implicit measure based on biospheric values. *Environment & Behavior*, 48, 659-685.
- Vellei, M., Natarajan, S., Biri, B., Padget, J., **Walker, I.** (2016). The effect of real-time context-aware feedback on occupants' heating behaviour and thermal adaptation. *Energy and Buildings*, 123, 179-191.
- Walker, I.** & Kennedy, J., Martin, S., Rice, H. (2016). How might people near national roads be affected by traffic noise as electric vehicles increase in number? A laboratory study of subjective evaluations of environmental noise. *PLoS ONE* 11(3): e0150516. doi:10.1371/journal.pone.0150516
- Gamble, T., **Walker, I.** (2016). Bicycle helmet wearing increases risk taking and sensation seeking in adults. *Psychological Science*, 27, 289-294.
- Osório, B., McCullen, N., **Walker, I.** (2015). Urban transport: Analysis of commute energy use. *Sustainable Development*, 2, 855-865.
- Gamble, T., **Walker, I.**, Laketa, A. (2015). Bicycling campaigns promoting health versus campaigns promoting safety: A randomized controlled online study of "dangerization". *Journal of Transport and Health*, 2, 369-378.
- Thomas, G.O. & **Walker, I.** (2015). Users of different travel modes differ in journey satisfaction and habit strength but not environmental worldviews: A large-scale survey of drivers, walkers, bicyclists and bus users commuting to a UK university. *Transportation Research Part F: Traffic Psychology and Behaviour*, 34, 86-93.
- Musselwhite, C., Holland, C., **Walker, I.** (2015). The role of transport and mobility in the health of older people. *Journal of Transport and Health*
- Walker, I.**, Thomas, G.O., Verplanken, B. (2015). Old habits die hard: Travel habit formation and decay in a pro-environmental organization's employees during an office relocation. *Environment & Behavior*, 47, 1089-1106.
- Ashwin, C., Chapman, E., Howells, J., Rhydderch, D., **Walker, I.** & Baron-Cohen, S. (2014). Enhanced olfactory sensitivity in autism spectrum conditions. *Molecular Autism*, 5, 53.
- Kennedy, J., Holt, N., Carley, M., **Walker, I.** (2014). The influence of the acoustic properties of motorcycle helmets on temporary hearing loss in motorcyclists. *Acta Acustica united with Acustica*, 100, 1129-1138.
- Thomas, G.O., **Walker, I.**, Musselwhite, C. (2014). Grounded Theory analysis of commuters discussing a workplace carbon-reduction target: Autonomy, satisfaction, and willingness to change behaviour in drivers, pedestrians, bicyclists, motorcyclists and bus users. *Transportation Research Part F: Traffic Psychology and Behaviour*, 26, 72-81.
- Walker, I.**, Garrard, I., Jowitt, F. (2014). The influence of a bicycle commuter's appearance on drivers' overtaking proximities: An on-road test of bicyclist stereotypes, high-visibility clothing and safety aids in the United Kingdom. *Accident Analysis and Prevention*, 64, 69-77.
- Chiang, T., Mevlevioglu G., Natarajan, S., Padget, J., **Walker, I.** (2014). Inducing [sub]conscious behaviour through visually displayed energy information: A case study in university accommodation. *Energy and Buildings*, 70, 507-515.
- Pallas, M.A., Kennedy, J., **Walker, I.**, Béringier, M., Lelong, J. (2013). *FOREVER Future Operational impacts of Electric Vehicles on European Roads: Final report*. Conférence Européenne des Directeurs des Routes (CEDR).
- Bogerd, C.P., Brühwiler, P.A., **Walker, I.** Rossi, R.M. (2013). The effect of a helmet on cognitive performance is at worst marginal. *Applied Ergonomics*, 45, 671-676.
- Kennedy, J., Carley, M., **Walker, I.** Holt, N. (2013). On-road and wind-tunnel measurement of motorcycle noise. *Journal of the Acoustical Society of America*, 134, 2004-2010.
- Chiang, T., Natarajan, S. **Walker, I.** (2012). A laboratory test of the efficacy of energy display interface design. *Energy and Buildings*, 55, 471-480.
- Brosnan, M.J., Gwilliam, L.R. **Walker, I.** (2012). The relationship between visual acuity, the Embedded Figures Test and Systemizing in Autism Spectrum Disorders. *Journal of Autism and Developmental Disorders*, 42, 2491-2497.
- Wilkins, S., **Walker, I.** (2011). Applied and academic A-levels: Is there really a need for the applied track in UK further education? *Journal of Further and Higher Education*, 35, 461-482.

- Holt, N., Kennedy, J., Carley, M., **Walker I.** (2011). Motorcycle helmets and the frequency dependence of temporary hearing threshold shift. *Journal of the Acoustical Society of America*, 129, 2654.
- Kennedy, J., Adetifa, O., Carley, M., Holt, N., **Walker, I.** (2011). Aeroacoustic sources of motorcycle helmet noise. *Journal of the Acoustical Society of America*, 130, 1164-72.
- Walker, I.**, Holt, N., Kennedy, J., Carley, M. (2011). Spectral filtering characteristics of a motorcycle helmet. *Proceedings of Meetings on Acoustics*, 129, 2652.
- Holt, N., **Walker, I.**, Kennedy, J., Carley, M. (2011). Motorcycle helmets and the frequency dependence of temporary hearing threshold shift. *Proceedings of Meetings on Acoustics*, 12, 050001.
- Carley, M. Kennedy, J., Holt, N. & Walker, I. (2011). The sources and effects of noise exposure in motorcycling. *Journal of the Acoustical Society of America*, 129, 2651.
- Kennedy, J., Carley, M., Holt, N. & **Walker, I.** (2011). The effects of windscreen flow on noise in motorcycle helmets. *Journal of the Acoustical Society of America*, 129, 2652.
- Carley, M., Kennedy, J., **Walker, I.** & Holt, N. The experimental measurement of motorcycle noise. *Proceedings of Meetings on Acoustics*, 12, 040002.
- Carley, M., Kennedy, J., Holt, N. & **Walker, I.** (2011). The sources and effects of noise exposure in motorcycling. *Proceedings of Meetings on Acoustics*, 129, 2651.
- Sherwin, H., Parkhurst, G., Robbins, D. & **Walker, I.** (2011) Practices and motivations of travellers making rail-cycle trips. *Proceedings of the Institute of Civil Engineers: Transport*, 164, 189-197.
- Wilkins, S., Martin, S. & **Walker, I.** (2010). Exploring the impacts of accelerated delivery on student learning, achievement and satisfaction. *Research in Post-Compulsory Education*, 15, 455-72.
- Brosnan, M., Ashwin, C., **Walker, I.** & Donaghue, J. (2010). Can an 'extreme female brain' be characterised in terms of psychosis? *Personality and Individual Differences*, 49, 738-742.
- Carley, M., Holt, N. & **Walker, I.** (2010). Noise mechanisms in motorcycle helmet noise. *Proceedings of Meetings on Acoustics*, 9, 40005-40005-11.
- Laffan, A.J., Metzler-Baddeley, C., **Walker, I.** & Jones, R.W. (2010). Making errorless learning more active: Self-generation in an error free learning context is superior to standard errorless learning of face-name associations in people with Alzheimer's disease. *Neuropsychological Rehabilitation*, 20, 197-211.
- Walker, I.** & Basford, L. (2009). Encouraging transport behaviour works best when something else is changing as well. *Local Transport Today*, 524, 12.
- Brosnan, M., **Walker, I.** & Collomosse, J. (2009). The effect of explicitly varying the proportion of 'Same' and 'Different' responses on sex differences in the Shepard and Metzler mental rotation task. *European Journal of Cognitive Psychology*, 22, 172-189.
- Walker, I.** (2008). Research methods: It's the way you do it that counts. *Psychology Review*, 14, 13.
- Walker, I.** (2008). Psychology on the move. *Psychology Review*, 13, 8-9.
- Vince, E.P. & **Walker, I.** (2008). A set of meta-analytic studies on the factors associated with disordered eating. *Internet Journal of Mental Health*, 5(1)
- Brosnan, M. & **Walker, I.** (2008). A preliminary investigation into the potential role of waist hip ratio (WHR) preference within the assortative mating hypothesis of autistic spectrum disorders. *Journal of Autism and Developmental Disorders*, 39, 164-171.
- Verplanken, B., **Walker, I.**, Davis, A. & Jurasek, M. (2008). Combining the habit discontinuity and self-activation hypotheses in explaining travel mode choices. *Journal of Environmental Psychology*, 28, 121-127.
- Walker, I.** (2007). Drivers overtaking bicyclists: Objective data on the effects of riding position, helmet use, vehicle type and apparent gender. *Accident Analysis and Prevention*, 39, 417-425.
- Walker, I.** & Brosnan, M. (2007). Drivers' gaze fixations during judgements about a bicyclist's intentions. *Transportation Research Part F: Traffic Psychology and Behaviour*, 10, 90-98.

- Walker, I.** (2007). Mixing it up: Safety implications when different transport modes interact. *Bath Royal Literary and Scientific Institution Proceedings*, 10.
- Walker, I.** (2007). Why statistics matter. *Psychology Review*, 12, 15.
- Walker, I.** (2005). Signals are informative but slow down responses when drivers meet bicyclists at road junctions. *Accident Analysis and Prevention*, 37, 1074-1085.
- Walker, I.** (2005). Road users' perceptions of other road users: Do different transport modes invoke qualitatively different concepts in observers? *Advances in Transportation Research*, 6A, 25-36.
- Walker, I.** & Milne, S. (2005). Exploring function estimators as alternatives to regression in psychology. *Behavior Research Methods*, 37, 23-36.
- Lowe, R., Bennet, P., **Walker, I.**, Milne, S., & Bozionelos, G. (2003). A connectionist implementation of the Theory of Planned Behavior: Association of beliefs with exercise intention. *Health Psychology*, 22, 464-470.
- Goulandris, N.K., Snowling, M.J., & **Walker, I.** (2000). Is dyslexia a form of specific language impairment? A comparison of dyslexic and language-impaired children as adolescents. *Annals of Dyslexia*, 50, 103-120.
- Walker, I.** & Hulme, C. (1999). Concrete words are easier to recall than abstract words: Evidence for a semantic contribution to short-term serial recall. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 25, 1256-1271.
- Fiebach, C., Maess, B., **Walker, I.**, & Friederici, A.D. (1999). Differences of processing of nouns and verbs in the human brain: Neuromagnetic evidence. *Max Planck Institute of Cognitive Neuroscience, Leipzig, Annual Report 1999*.

Notable talks

- Walker, I.** (2017). Energy literacy: what do UK householders know about energy and how can we help them? Keynote address at the Welsh School of Architecture, 8 March 2017.
- Walker, I.** (2016). How do people understand their energy consumption? Invited address to MNIT Jaipur, India, January 2016.
- Walker, I.** (2014). How could smart meter design now affect energy efficiency in the long term? Invited presentation to the Annual Smart Metering Forum, London, 2 December 2014.
- Walker, I.** (2014). The Psychology of Personal Travel. Invited British Psychological Society South-West public talk, Truro. October 2014.
- Walker, I.** (2014). Sustainable modes of transport. Invited talk at the 6th Annual International Conference on Urban Traffic Safety, Edmonton, Canada, April 2014, as guest of the City of Edmonton.
- Walker, I.** (2014). Bicycling as an everyday means of transport? Analysis of UK local newspaper reports. Invited presentation at Symposium on Cycling and the Media, Lancaster, 9-10 June, 2014.
- Walker, I.** (2013). People's understanding of energy use and how their energy consumption might be influenced. Keynote address at India-UK Scientific Seminar on Economically and Socially Efficient Network Pricing for Smarter Distribution Grids. Jaipur, India, 23-24 February 2013.
- Walker, I.** (2013). The Psychology of Travel. Invited British Psychological Society South-West public talk. February 2013.
- Walker, I.** (2011). Institutional barriers to reducing travel. Invited address to WWF. London, November 2011.
- Walker, I.** (2011). The psychology of road safety. Bath Millennium Lecture. October 2011.
- Walker, I.** (2011). Psychological barriers to travel behaviour change. Keynote address at West of England Regional Travel Awards ceremony, September 2011.
- Walker, I.** (2009). Cyclists and how they share the road. Keynote address at Cycle Vision conference, Tilburg, Netherlands, July 2009.

- Walker, I.** (2009). 'Successful community road safety programmes'. Keynote address at the International Conference on Urban Traffic Safety, Edmonton, Canada, March 2009, as guest of City of Edmonton/Edmonton Police.
- Walker, I.** (2008). Stereotypes and vulnerable road user safety. Invited seminar at University of Strathclyde, February 2008.
- Walker, I.** (2008). Travel in Mind: The psychology of transport. British Association for the Advancement of Science, February 2008.
- Walker, I.** (2007). Formal and informal communication between cyclists and drivers. Opening presentation, 4th Cycling and Society Symposium, September 2007.
- Walker, I.** (2007). Planning for cyclists. Invited seminar at Transport for London road safety conference, March 2007.
- Burgess, C. & **Walker, I.** (2006). Psychological factors in off-duty military road accidents. Invited presentation to the Army Master Drivers' Convention, November, 2006.
- Walker, I.** (2006). Misunderstandings on the road: Implications for vulnerable road users. Invited seminar at Reading University, October, 2006.
- Walker, I.** (2006). Making roads safer through understanding social factors. Invited presentation at the Transport Research Laboratory, October, 2006.
- Walker, I.** (2006). Misunderstandings on the road: Implications for vulnerable road users. Invited keynote address to the Northern Ireland Road Safety Congress, October, 2006.
- Walker, I.** (2006). Overtaking cyclists and other aspects of vulnerable road user safety. Invited presentation at the University of the West of England, October, 2006.
- Walker, I.** (2006). Mixing it up: When drivers meet cyclists, motorcyclists and pedestrians. Invited presentation at the Bath Royal Literary and Scientific Institute, July 2006.
- Walker, I.** (2006). The problem with people: faces, figures and vulnerable road user safety. Keynote paper presented at the 2006 RoSPA annual conference. Blackpool, UK, January 2006.

Media coverage

Thanks to its public relevance and sometimes surprising findings, my work has been featured in hundreds of media outlets and I have been interviewed in outlets across the world. My early work on driver-bicyclist interactions was selected by the *New York Times* as one of the defining ideas of the year after it was published, and I have become a regular media commentator since. I have been interviewed by such outlets as BBC 1 (inc. *Newsnight*), ABC (USA), BBC News 24, ITN, BBC Radios 2 and 4, BBC Radio Scotland, Discovery Channel, CBC (Canada), Kanal 24 (Norway), and many other local radio and TV stations; in print: Reuters, Press Association, UPI, The Guardian, Daily Telegraph, Independent, Financial Times, The Times, Times Higher Education Supplement, The Scotsman, The Daily Record, Sunday Times, Wall Street Journal, Trouw, Der Spiegel, Hindustan Times, Berlingske Tidende, Toronto Star, and The Australian.

Journalism

- Walker, I.** & Bösehans, G. (2016). Electric cars won't save our cities. *The Guardian*, 8 January, 2016.
- Walker, I.** (2014). If WWF employees still drive to work, is there hope for the rest of us? *The Guardian*, 25 November, 2014.
- Walker, I.** (2014). Buying cyclists' safety will cost more than £10 per head. *The Conversation*, 18 July, 2014.
- Walker, I.** (2013). Green Shoots. *The Psychologist*, 26, 164.
- Walker, I.** (2012). Vulnerable Road Users. *The Psychologist*, 25, 680-681.