DR. MARK W. D. PATERSON

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EDUCATION

- 1998 – 2002 **Ph.D. in Human Geography** with Economic & Social Research Council (ESRC) Ph.D. Studentship Award, University of Bristol, UK. Dissertation title: 'Haptic Spaces'. Supervisor Professor Nigel Thrift. Awarded December 2002.
- 1996 – 1997 **MA in Continental Philosophy**, University of Warwick, UK
- 1991 – 1994 **BA (Hons.) in Philosophy**, University of Reading, UK

ACADEMIC EMPLOYMENT

- September 2020. **Associate Professor (with Tenure) in Sociology**, University of Pittsburgh. Affiliate Faculty of Center for Bioethics and Health Law; Gender, Sexuality and Women's Studies; College of General Studies; Secondary appointment in Urban Studies
- September 2016. **Assistant Professor in Sociology**
- January 2016 – September 2016. **Visiting Lecturer in Sociology**, University of Pittsburgh
- June 2014 – December 2015. **Visiting Lecturer in Communication**, University of Pittsburgh
- August 2011 – May 2014. **Visiting Assistant Professor in Communication**, University of Pittsburgh
- January 2007 – July 2011. **Lecturer in Human Geography**, University of Exeter
- September 2002 – December 2006. **Lecturer in Philosophy and Cultural Studies**, University of the West of England, UK
- September 1999 – June 2001. **Postgraduate Tutor** Human Geography, University of Bristol

EDITORIAL BOARDS

- *The Senses and Society.* Routledge. Since 2008.
- *Emotion, Space and Society*. Elsevier. Since March 2014.
- *Multimodality & Society*. Sage. Since August 2020.

PROFESSIONAL MEMBERSHIPS

- Elected Vice-President of ISA Thematic Group 07: 'Senses and Society', July 2018.
- Member, International Sociology Association (ISA), since February 2018.
- Member, American Sociological Association (ASA), since June 2017.
- Member, Society for Literature, Science and the Arts (SLSA), since August 2013.
- Member, Society for Phenomenology and the Human Sciences (SPHS), since October 2011.
- Elected Fellow of the Royal Geographical Society (FRGS), with the Institute for British Geographers (RGS-IBG), November 2009.

RESEARCH GRANTS, AWARDS

2019. **Dietrich School Humanities and Social Science Research Fund**, University of Pittsburgh, to support two 'Disability and Experience' events in 2019-2020, Rosemarie Garland-Thomson (Emory) in October 2019 and Shaun Gallagher (Memphis) in April 2020. $4,200.00.

2019. **Work Forces: Mobilizing the Visual and Material Cultures of Labor**, Andrew W. Mellon funded collection-based week-long workshop hosted by History of Art and Architecture Department at the University of Pittsburgh, $2,000.

2018. **Institute of Advanced Studies, University of Birmingham (UK) Vanguard Fellowship,** £5,000, collaboration with 'Embodied Geographies' group, lectures, workshop, April 23-May 18.

2017-18. **Dietrich School of Arts and Sciences 'Year of Healthy U' Award,** University of Pittsburgh, matching funds for Medical Humanities Mondays Speaker Series, $4950.

2017. **Humanities Center Faculty Fellowship.** University of Pittsburgh. 'How We Became Sensory-Motor', teaching relief for Fall and Spring Semesters, 2017-18.

2016-17. **Dietrich School of Arts and Sciences 'Year of Diversity' Award**, University of Pittsburgh, matching funds for Medical Humanities Mondays Speaker Series, $5000.

2016-17. **Humanities Center Collaborative Faculty Research Award**, University of Pittsburgh. Medical Humanities speaker series 'Writing About Illness, Thinking About Health', $5000.

2015. **Special Initiative to Promote Scholarly Activity in the Humanities,** University of Pittsburgh (with Dr. M. Chirimuuta, History and Philosophy of Science). 'Evolving concepts of body sensation and motor control in the neuroscience of movement', $7116.

2015. **Visiting Professor at University of Artois, France**. Invited by Prof. Anne Volvey, Geography Department. Workshops on '*l'approche géographique du corps*', €1890.

2014. **Dietrich School of Arts & Sciences, University of Pittsburgh.** 'Developing Novel Methods with Wearable Computing for Urban Ethnographic Research' ($2392) award for equipment.

2014. **International Field Trip Abroad (IFTA), Department of Urban Studies, University of Pittsburgh.** Malaysia and Singapore, May 28-June 11, Hewlett Award ($2350; Co-Investigator, with Michael Glass), Asian Studies Center Faculty Grant ($2000), Bowman Faculty Grant ($2000).

2014. **'Writing in the Disciplines' Fellowship, University of Pittsburgh.** $1200 awarded to support development of COMMRC 1730 Writing (W) course 'Communication of Affect'

2011-13. **Scholar in Residence, McAnulty College, Duquesne University.** Invited by Dean, James Swindal, from December 2011.

2010. **Royal Geographical Society (RGS) Small Research Grant.** £2,200. 'In the Footsteps of the Blind Traveller: An historical geography of non-visual exploration'. Completed.

2010. **International Mobility Fellowship, University of Exeter.** £2000. To establish teaching and research links with Geography and Medical Humanities at Hong Kong University (HKU).

2010. **Link Fund, University of Exeter.** £250 Seed for project with colleague on Violence and Screen media, including attendance at London workshop 'Violence and Representation'.

2008-2009. **AHRC and EPSRC Science and Heritage Research Cluster.** £24,000 for project 'Touching the untouchable: increasing access to archaeological artefacts through virtual handling', Co-Investigator with archaeologist Dr. Linda Hurcombe and physicist Dr. Ian Summers.

2008-2011. **GWR Studentship Award.** £55,600 for three-year PhD project student to work with OC Robotics Ltd. 'Enhancing social presence within human-robot interaction through the snake-skinned robot arm', co-funded with Great Western Research consortium (GWR).

2008. **Link Fund, University of Exeter.** £250 Seed for project on architecture and materials.

2005 – 2006. **Visiting Scholar.** Department of Critical & Cultural Studies, Macquarie University, Sydney. Involved in running interdisciplinary seminars, giving talks to several universities.

2005 – 2006. **AHRC Research Leave Award.** Arts & Humanities Research Council (AHRC), £14,000 to complete monograph 'The Senses of Touch', including matched funding from Faculty Research Leave scheme, University of the West of England (UWE).

Sept. 2004. **University of Durham Geography Department Grant**, £1,000 for 'Affectual Urbanism' Workshop, to cover costs of workshop and visiting speakers.

1998 – 2001. **ESRC Ph.D. Studentship Award. Economic & Social Research Council (ESRC)**, for Ph.D. in Human Geography entitled 'Haptic Spaces'. Completed thesis in September 2002.

PUBLICATIONS

BOOKS

Paterson, M. (In Press) *How We Became Sensorimotor: Movement, Measurement, Sensation*. Minneapolis, MN: University of Minnesota Press.

Paterson, M. (2017) *Consumption and Everyday Life*. Second Edition. London and New York: Routledge

Paterson, M. (2016) *Seeing with the Hands: Blindness, Vision and Touch after Descartes*. Edinburgh: Edinburgh University Press.

Paterson, M. & Dodge, M. (Eds.)(2012) *Touching Space, Placing Touch*. London and New York: Routledge.

Paterson, M. (2007) *The Senses of Touch: Haptics, Affects and Technologies.* London and New York: Routledge.

Paterson, M. (2006) *Consumption and Everyday Life*, 'The New Sociology' series. London and New York: Routledge.

JOURNAL ARTICLES

Paterson, M. (Submitted) 'Inviting Robot Touch (By Design)', *ACM Transactions in Human-Robot Interaction*.

Paterson, M. (In Press) 'The Birth of Motion Capture: Transcribing the Phenomena of Bodily Movement Through the 'Graphic Method'', *Multimodality and Society* 1(2).

Pykett, J. & Paterson, M. (In Press) 'Stressing the 'body electric': history and psychology of the techno-ecologies of work stress', *History of the Human Sciences*

Paterson, M. (In Press) 'Hearing gloves and seeing tongues? Disability, sensory substitution, and the birth of neuroplastic subjectivity', invited contribution to Special Issue 'Symmetries of Touch' Eds. H. Schmidgen & R. Ladewig, *Body and Society*.

Paterson, M. & Glass, M. (2020) 'Seeing, feeling and showing "bodies-in-place": Exploring reflexivity and the multisensory body through videography', *Social and Cultural Geography* 21(1): 1-24. DOI: 10.1080/14649365.2018.1433866

Paterson, M. (2019) 'On pain as a distinct sensation: mapping intensities, affects, and difference in "interior states"', Special Issue: 'The Body in Pain: A Re-engagement', Eds. L. Dawney & T. Huzar, *Body and Society* 25(3): 100-135.

Paterson, M. (2018) 'The Biopolitics of Sensation, Techniques of Quantification, and the Production of a 'New' Sensorium', *Resilience: A Journal of the Environmental Humanities*, Special Issue: 'Common Senses and Critical Sensibilities' 5(3): 67-95.

Paterson, M. (2017) 'On haptics, tactile interactions, and the possibility of a distinctly "haptic media"', *New Media and Society* 19(10): 1541–1562. Special Issue: 'Haptic Media Studies', Edited by D. Parisi, M. Paterson, & J. Archer.

Parisi, D., Paterson, M., Archer, J.E. (2017) 'Haptic Media Studies', *New Media and Society* 19(10): 1513–1522.

Paterson, M. (2017) 'Architecture of Sensation: Affect, Motility, and the Oculomotor', *Body & Society* 23(1): 3-35.

Paterson, M. & Glass, M. (2015) 'The World Through Glass: Developing Novel Methods with Wearable Computing for Urban Videographic Research', *Journal of Geography in Higher Education* 39(2): 275–287.

Paterson, M. (2014) 'Blindness, Empathy, and "Feeling Seeing": Literary and Insider Accounts of Blind Experience', *Emotion, Space and Society* 10: 95-104.

Paterson, M. (2013) "'Looking on Darkness, which the blind do see": Blindness, empathy and feeling seeing', Special Issue 'Blindness', *Mosaic: A Journal for the Interdisciplinary Study of Literature* 46(3): 163-181.

Paterson, M. (2012). 'On sensory history and contemporary placemaking in the social sciences', *Postmedieval* 3(4): 455-460. Invited essay, Special Issue 'Intimate Senses', Eds. H. Dugan and L. Farina.

Paterson, M. (2012) 'Movement for movement's sake: On the relationship between kinesthesia and aesthetics', Special Issue 'Aesthetics and the Senses', *Essays in Philosophy* 13(2): 471-497.

Paterson, M. (2011) 'More-than-visual approaches to architecture. Vision, touch, technique', *Social & Cultural Geography* 12(3): 263-281. Special issue 'Practiced Architectures: Spaces, Performances, Events', Eds. J. Jacobs and P. Merriman.

Paterson, M. (2009) 'Haptic Geographies: Ethnography, haptic knowledges and sensuous dispositions', *Progress in Human Geography* 33(6): 766-788.

Paterson, M. (2009) 'Introduction: Re-mediating Touch' in special issue 'Re-mediating Touch', *The Senses and Society* 4(2): 129-140.

Paterson, M. (2009) 'Touch, its pleasures, presence and absence in Western philosophy', *The Philosopher's Magazine* 45, Second Quarter, 50-56.

Paterson, M. (2006) 'Feel the Presence: The Technologies of Touch', *Environment and Planning D: Society and Space* 24(5): 691-708.

Paterson, M. (2006) 'Seeing with the hands, touching with the eyes: Vision, touch and the Enlightenment spatial imaginary', *The Senses and Society* 1(2): 224-242.

Paterson, M. (2006) '"Seeing with the hands": Blindness, touch and the Enlightenment spatial imaginary', *British Journal of Visual Impairment* 24(2): 52-60.

Paterson, M. (2005) 'The Forgetting of Touch: Re-membering Geometry with Eyes and Hands', *Angelaki: Journal of the Theoretical Humanities* 10(3): 115-131.

Paterson, M. (2004) 'Caresses, excesses, intimacies and estrangements', *Angelaki: Journal of the Theoretical Humanities*, 9(1): 165-177.

JOURNAL SPECIAL ISSUES

Paterson, M., Yan Zheng, C., Hoffman, G. (Eds.) 'Designing the Robot Body: Critical Perspectives on Affective Embodied Interaction'. Special Issue of *ACM Transactions in Human-Robot Interaction.*

Parisi, D., Paterson, M. and Archer, J. (Eds.)(2017) 'Haptic Media Studies' special issue of *New Media and Society* 19(10), October 2017.

Paterson, M. (Ed.)(2009) 'Re-mediating Touch', Special Issue of *The Senses and Society* 4(2).

CHAPTERS IN EDITED COLLECTIONS

Paterson, M. (In Press) 'Intimate Listening', in D. Prior, J. Grant, J. Matthias (Eds.) *The Oxford Handbook of Sound Art*, New York: Oxford University Press.

Paterson, M. (2020) 'Consumption, Youth Culture and' in G. Ritzer & C. Rojek (Eds.) *The Wiley-Blackwell Encyclopedia of Sociology*, 2nd Edition. Oxford: Wiley-Blackwell.

Zheng, C. Y., Lacey, C., & Paterson, M. (2020) 'Affect and embodiment in HRI' in *Companion of the 2020 ACM/IEEE International Conference on Human-Robot Interaction*. ACM Press, pp. 667–668.

Paterson, M. (2020) 'Molyneux Problem' in D. Jalobeanu and C. T. Wolfe (Eds.) *Encyclopedia of Early Modern Philosophy and Sciences*. New York: Springer. OnlineFirst, 1-6.

Paterson, M. (2019) 'Molyneux, neuroplasticity, and technologies of sensory substitution' in B. Glenney & J. F. Silva (Eds.) *The Senses and the History of Philosophy*. New York: Routledge, 340-352.

Paterson, M. (2018) 'Motricité, Physiology, and Modernity in *Phenomenology of Perception*', in A. Mildenberg (Ed.) *Understanding Merleau-Ponty, Understanding Modernism*. London: Bloomsbury Academic, 170-184.

Paterson, M. (2018) 'Motor Intentionality', in A. Mildenberg (Ed.) *Understanding Merleau-Ponty, Understanding Modernism*. London: Bloomsbury Academic, 307-8.

Paterson, M. (2015) 'On *aisthêsis*, "inner touch", and the aesthetics of the moving body' in H. Hawkins and E. Straughan (Eds.), *Geographical Aesthetics: Imagining Space, Staging Encounters*. Aldershot: Ashgate, 35-52.

Chirimuuta, M. & Paterson, M. (2014) 'A Methodological Molyneux Question: Sensory Substitution, Plasticity and the Unification of Perceptual Theory' in D. Stokes, M. Matthen, and S. Biggs (Eds), *Perception and its Modalities*. Oxford: Oxford University Press, 410-430.

Paterson, M. (2013) 'On 'Inner Touch' and the Moving Body: Aisthêsis, Kinaesthesis, and Aesthetics' in G. Brandstetter, G. Egert, & S. Zubarik (Eds.) *Touching and Being Touched*. Berlin: De Gruyter, 115-131.

Paterson, M., Dodge, M. & MacKian, S. (2012) 'Introduction: Placing Touch within Social Theory and Empirical Study' in M. Paterson & M. Dodge (Eds.)(2012) *Touching Place, Placing Touch*. Aldershot: Ashgate.

Paterson, M. (2011) 'Cultural Geography' and 'Geertz, Clifford', entries in M. Ryan (Ed.) *The Encyclopedia of Literary and Cultural Theory*. Oxford: Blackwell.

Paterson, M. (2010) 'Electric snakes and mechanical ladders? Social presence, domestic spaces, and human-robot interaction', in M. Schillmeier and M. Domènech (Eds.), *New Technologies and Emerging Spaces of Care*. Aldershot: Ashgate.

Paterson, M. (2010) 'Geography and Blindness' in B. Wharf (Ed.) *Encyclopedia of Geography*. London: Sage.

Paterson, M. (2008) 'Touch, the 'new' spatialities and pleasures of the body', *Touch Me Festival*. Transl. M. Miladinov. Zagreb: Kontejner/ Bureau of Contemporary Art Praxis, 171-193.

Paterson, M. (2008) 'Digital Craft, Digital Touch: Haptics and Design'. In: B. Hawk, D. Rieder, O. Oviedo (Eds.) *Small Tech: The Culture of Digital Tools*. Minneapolis: University of Minnesota Press, 233-244.

Paterson, M. (2006) 'Digital scratch and virtual sniff: articulating a language of smell through iSmell'. In: J. Drobnick (Ed.) *Smell Culture*. Oxford: Berg, 358-370.

Paterson, M. (2005) ‘Digital Touch’ in C. Classen (Ed.), *The Book of Touch*. Oxford: Berg, 431-436.

Paterson, M. (2005) ‘Affecting touch: towards a felt phenomenology of therapeutic touch’. In: J. Davidson, L. Bondi, M. Smith (Eds.) *Emotional Geographies*. Aldershot: Ashgate, 161-176.

Paterson, M. (2005) ‘Rom Harré’, ‘R.D. Laing’, ‘Colin Smith’ in S. Brown (Ed.) *The Dictionary of Twentieth-Century British Philosophers*. Bristol: Thoemmes Continuum Press, pp. 382–383, 535–536, 976–977.

Paterson, M. (2004) ‘Merleau-Ponty’. In: J. Baggini, J. Stangroom (Eds.) *The Great Thinkers A-Z*. London: Continuum, 158-160.

BOOK REVIEWS

Paterson, M. (2016) ‘Annihilating any certainty in sensation through language: Three notorious French writers examined’, Review of Crispin T. Lee, *Haptic Experience in the Writings of Georges Bataille, Maurice Blanchot and Michel Serres*. *The Senses and Society* 11(2): 223-227

Paterson, M. (2008) ‘Charting the return to the senses’, invited review of recent sensory scholarship: Guerts’ *Culture and the Senses*, Classen’s *Book of Touch*, Howes’ *Empire of the Senses*, Jackson’s *Inside Clubbing*. *Environment and Planning D: Society and Space* 26:1: 563-569

Paterson, M. (2004) Review of *Skin: On the cultural border between self and the world*, Claudia Benthien. *The British Journal of Aesthetics,* 44:2: 208-210.

Paterson, M. (2003) Review of *The Senses of Modernism: Technology, Aesthetics and Perception*, by Sara Danius. *The British Journal of Aesthetics,* 43:4: 424-427.

Paterson, M. (2001) Combined Review of *The Dialectic of Duration,* by Gaston Bachelard, *Duration and Simultaneity,* by Henri Bergson. *Philosophy in Review*, 21:3: 160-2.

INVITED TALKS

Hewlett Packard seminar, Hewlett Packard Labs, Bristol (UK). 16 November, 2000: 'Swimming against the DataStream: Haptic Technology and Multi-sensory experience'

Parsons Design School, The New School for Social Research, New York. March 17, 2004: 'The Sense of Immersion: Haptic and Optic Technologies'

'Corpographies' seminar series, Critical & Cultural Studies, Macquarie University. March 22, 2006: 'Tangible play, prosthetic performance'

'Moving Sensations: Cognition, Affect and the Body' seminar series. Philosophy Department, Macquarie University. April 11, 2006: 'The kinaesthetic background to embodied perception in Husserl and Merleau-Ponty'

Department of Gender Studies seminar series, University of Sydney. April 28, 2006: 'Therapeutic touch and affect', invited presentation in seminar 'Therapies, Bodies, Sensations'

Department of Sociology and Anthropology, Concordia University, Montréal. May 18, 2006: 'Sensory appeals, sensory play and consumer practices'. Invited presentation for research seminar

Institute for International Studies, University of Technology Sydney (UTS). June 18-19, 2006: 'Cross Cultural Regimes of the Senses' Symposium

School of Cultural Studies, University of the West of England (UWE). November 20, 2006: 'The senses of difference: Cross-cultural attitudes to blindness' in Research Seminar Series

Department of Geography, University of Exeter. November 22, 2007: 'Haptic geographies and touchy-feely methods'. Departmental seminar series

The Science Museum, Dana Centre, London. 'Antenna' workshop series, December 6, 2007: 'Shop 'til you drop!' on retail psychology of consumption. Public engagement event

Oslo School of Architecture and Design (DOGA). March 27, 2008: 'The Senses of Touch'. Invited seminar to MA students and staff on industrial design course

Royal Institute of British Architects, London. May 7, 2008: 'Memory and Touch: An Exploration of Textural Communication'

'Touch Me' Festival, Zagreb, Croatia. December 19-23, 2008: 'Touch, the 'new' spatialities and pleasures of the body'. Invited presentation for Symposium. http://www.kontejner.org/touch-me

Goldsmiths College, University of London. January 21, 2009: 'Sensational material, touching design', Whitehead Lectures in Cognition, Computation & Creativity

Association of Medical Humanities Conference, University of Durham. 6-9 July 2009. Keynote: 'The touching, feeling, flourishing body in historical perspective'

University of Sheffield, 'Arts-Science Encounters'. June 1, 2010, Presentation and Panel Discussion, with Prof John Barrett (Archaeology), Prof Jeremy Till (Architecture, Westminster)

Centre for Medical Humanities, Hong Kong University. Seminar, September 24, 2010. 'The Touching, Feeling, Flourishing Body. Historical and contemporary approaches to touch'

Brunel University, 'New Geographies of Body and Mind' seminar series. May 5, 2011. 'The Touching, Feeling, Flourishing Body. Historical and contemporary approaches to bodily sensations and subjective wellbeing'

University of Edinburgh, Institute for Advanced Studies, Andrew W. Mellon funded Sawyer Seminar Series 'Embodied Values'. Invited talk, May 20, 2011, 'Touch/Touching'

University of Berlin, 'Touching and to be Touched – Kinesthesia and Empathy in Dance' Workshop. July, 7-9, 2011. 'Writing the motile body. Kinaesthetic and proprioceptive bodies'

University of Pittsburgh, Department of Communications, 'Agora' Seminar Series. September 30, 2011. 'The touching, feeling, flourishing body. Aristotle, tactility and human wellbeing'

Respondent, Humanities Center, University of Pittsburgh. November 17, 2011. Valerie Traub, 'The Nature of Norms in Early Modern England: Anatomy, Cartography, *King Lear*'

Northwestern University, Evanston. Seminar series 'The After-Life of Phenomenology', Anne Kaplan Institute for the Humanities. Inaugural speaker October 27, 2011. 'The Case of the Seeing Tongue: Technologies of Sensory Substitution after the Molyneux Question'

University of Pittsburgh, University Honors College. Invited lecture series for Brackenridge Scholars, January 27, 2012. 'The Senses of Touch: Philosophy, Bodies, and Technologies'

Einstein Forum, Potsdam, Germany. Keynote for workshop on Touch, organized by Dominic Bonfiglio, January 31, 2013. 'Articulating 'inner touch'. From neurophysiological discovery to phenomenological experience'

Duquesne University, Pittsburgh. Center for Qualitative Inquiry (CIQR). December 5, 2013. 'Habit-bodies: Immanent inhabitations in Ravaisson and Merleau-Ponty'

NY LASER (Leonardo Art Science Evening Rendezvous) January 19, 2014. Invited talk, 'Reconfiguring Sensation: The Postnatural Sensorium'

University of Vienna, Austria. Department of Theater, Television and Film Studies. January 16-18, 2014. Keynote in 3-day workshop 'Texture Matters: The Optical and the Haptical in Media'.

University of Kent, UK. 'The Senses Explored'. May 21, 2014. Keynote speaker for first of four seminars: 'Some historical articulations of the 'inner senses', and some suggestions for revisiting and remediating them in practice'

'Screen Textures', Graduate Film Studies Conference, University of Pittsburgh. October 17-18 2014. Moderator for panel 'The Interactive Image'

Carnegie Mellon University, Human-Computer Interaction Institute (HCII), Pittsburgh. January 14, 2015. Invited seminar: 'Robots as 'companion species'? Designing for disability and the mixed spaces of human-robot interactions'.

'Elaine Scarry: Body in Pain' Conference, University of Brighton UK. December 10-11 2015. Invited Talk. 'A Cartography of the Interior Structure of the Artifact: Mapping pain and sensation in the nineteenth century'

"Perspectives on Diversity: The Cultural Life of Absence" University of Leiden, Holland. January 11-14, 2016. Keynote. 'Rethinking impaired bodies and able subjects in the twenty-first century: Lessons from recent philosophy and rehabilitative technologies.' Sponsored by Lorentz Centre and Netherlands Institute for Advanced Studies (NIAS)

'Symmetries of Touch' Workshop, Bauhaus-University Weimar. 5-7 October 2016. Invited talk: 'Tactile Technologies for Inclusion and Interaction'

Temple University, Department of Architecture. 23 February 2017. Invited talk. 'The Architecture of the Oculomotor: Body Motility, Ocular Processes, and the Perception of the Built Environment'

'Sensing Collectivities - Rethinking the Haptic: Touch, Movement, and Surfaces' International PhD Summer Workshop, Hamburg University. 16-18 June 2017. Keynote: 'Haptic Methodologies for Sensing Collectivities'

University of Pittsburgh 'Medical Humanities' Series. January 22, 2018. 'What can blindness teach us about 'seeing'? Molyneux, neuroplasticity, and technologies of sensory substitution'

University of Pittsburgh Humanities Center Colloquium. January 25, 2018. 'Fatigue, physiology, and the human motor: Jules Amar, Angelo Mosso, and the measurement of industrial fatigue, 1891-1945', with respondents Mari Webel (History) and Tomas Matza (Anthropology)

Carnegie Mellon & University of Pittsburgh Environmental Humanities Research Seminar Series. February 7, 2018. 'An Ecology of Sensing: Tracking Embodied Processes for Science, Fun, and Profit', with response from Jesse Stiles (CMU, Department of Music)

MIT Department of Architecture, Spring 2018 Lecture Series, Design & Computation Series. February 23, 2018. 'Architectures of the Oculomotor: Body Motility, Ocular Processes, and the Perception of the Built Environment'. Organized by Athina Papadopoulou & Prof. Terry Knight.

University of Leeds, Sadler Seminar Series 2017-18 'Touch: Sensing, Feeling, Knowing'. March 3, 2018. 'Blindness, touch, and 'seeing' through other means: Molyneux, neuroplasticity, and technologies of sensory substitution' with response from Filip Mattens, Department of Philosophy, KU Leuven (Belgium)

'Hold me Now: Feel and Touch in an Unreal World', 4-day conference-festival (Studium Generale) at Gerrit Rietveld Academie, Amsterdam, Netherlands, hosted by Stedelijk Museum. March 21-24, 2018**.** I was asked to curate and introduce one day (March 22), which comprised talks and demonstrations by Kate Elswit, Reader in Theatre and Performance, Royal Central School of Speech and Drama, London; Anna Harris, Assistant Professor, Department of Technology & Society Studies, Maastricht University; Carey Jewitt, Professor of Education, Director UCL Knowledge Lab, UCL; David Parisi, Associate Professor of Emerging Media, College of Charleston; Stahl Stenslie, Kulturtanken (Arts for Young Audiences), Norway

International Guest Lecture, University of Nottingham UK. March 27, 2018. Sponsored by Sensory Studies Research Network, & Centre for Critical Theory: 'Labyrinths, vestibules, and ocular processes: from retinal vision to haptic perception'. Invited by Prof. Jonathan Hale, Department of Architecture

Department of Sociology Speaker Series, University of Pittsburgh. April 20, 2018. Book talk 'Seeing With the Hands: Blindness, Vision, and Touch after Descartes', with keynote speaker Georgina Kleege (UC Berkeley), and Jess Benham (Communication, University of Pittsburgh).

Centre for Health, Humanities and Science, University of Bristol, UK. May 15, 2018. 'Haptic methodologies and multisensory mediations'

Institute of Advanced Studies (IAS), University of Birmingham UK. May 16, 2018. 'Seeing, feeling, and showing bodies-in-place: on reflexivity and multi-sensory mediations'

'Media in the Wild', University of Siegen, Germany. September 25-26, 2018. Preconference, German Society of Media Studies. Invited talk, 'Why haptic media studies?'

Respondent, Humanities Center, University of Pittsburgh. October 11, 2018. Mary Zabourskis, 'Compulsory Sterilization in Ruth Hayden's Erma at Perkins (1944)'

Society for Phenomenology and the Human Sciences (SPHS), Pennsylvania State University. October 21, 2018. Book launch panel, *The Alphonso Lingis Reader* (Ed. T. Sparrow, University of Minnesota Press). Invited discussant, with Alphonso Lingis (Penn State, Emeritus), Tom Sparrow (Slippery Rock), and Erik Garret (Duquesne University)

'Organicism' Workshop, Dept. of Philosophy and Moral Sciences, Ghent University, Belgium. June 13-14, 2019. Paper: 'On pain from the organismic perspective: Goldstein *contra* Sherrington'. Organized by Charles T. Wolfe.

Department of Education/Institute for Sport Studies. University of Marburg, Germany. June 24, 2019. Invited talk: 'An Ecology of Sensing: Tracking Embodied Processes for Science, Fun, and Profit'.

'Haptic Media Studies – Touch and Desire in a Digital Age', Institute of Education, University College London (UCL), UK. July 11, 2019. Invited talk 'Haptic Methodologies and Multi-Sensory Mediations: Desiring Representations'. Response by Kerstin Leder Mackley. With David Parisi, organized by Prof. Carey Jewitt.

Chancellor's Scholar Seminar, University Honors College, University of Pittsburgh. September 17, 2019. 'Technologies of Perception'.

'Material Encounters: A Workshop on More Than Human Touch', Arts and Humanities Research Institute, University of Leeds, UK. January 6, 2020. Paper 'Sensational Interactions with 'Sociable Robots': Sensors, Surveillance, and Spaces', invited by Amelia De Falco (Leeds University, UK), Aimee van Wynsberghe (Foundation for Responsible Robotics).

'Sensory Fashion: Roundtable on wearable technology, fashion and the senses', London College of Fashion (LCF). March 2, 2021. Invited by Sara Chong Kwan (LCF), with Douglas Atkinson (Digital Anthropology Lab, LCF), Michele Danjoux (LCF), and Anna Talvi (UCL), moderated by Shahida Bari (LCF).

'Touched: Transdisciplinary Perspectives', Nouvelle Sorbonne, Paris. June 30, 2021. Keynote, and launch of TACT (Touch, Arts, Affects) network.

'Affective Technotouch: Social and Ethical Implications of Care Robots in Human Healthcare'. 24-26 November 2022, Brocher Foundation, Lake Geneva, Switzerland. Funded event organized by Michael Szollosy (University of Sheffield), Luna Dolezal (University of Exeter), Amelia DeFalco (University of Leeds).

CONFERENCE SESSIONS & WORKSHOPS ORGANISED

'Senses and Sensibilities', Royal Geographical Society (RGS-IBG) 2002. Co-organised session with John Wylie of Sheffield University on the senses and our experiences of space and culture. Paper: "The blind man of Puiseaux: Touch and spatial awareness"

'Explorations in affect: Private life, memory and the senses', Association of American Geographers (AAG 2004), Philadelphia USA. Co-organised panel with John Wylie (Sheffield University), with philosopher Alphonso Lingis. Paper: "Touching encounters: Lingis, Irigaray and travel experience".

'Affectual Urbanism' Workshop, University of Durham. September 13-14, 2004. Co-organised two-day interdisciplinary workshop on role of affects in the city, with Paul Harrison and Prof. Mike Crang from Geography, University of Durham.

‘Touching Places / Placing Touch: Space, Culture & Tactility’, IBG-RGS. August 28-31, 2007. Panel on the understanding of touch within geographical scholarship. Convened with Sara MacKian, Martin Dodge & Chris Perkins (University of Manchester). Session chair.

‘Plasticities: The place of critical neuroscience, materialities and behaviours’. IBG-RGS. August 31-September 2, 2011. Panel convened with Jessica Pykett (Aberystwyth University) and James Ash (University of Northumbria).

Screening and Q&A with Producer and Co-Director Mark Dixon for latest cut of film *Your Environmental Road Trip*. University of Pittsburgh. December 2, 2011. Organizer and Chair. Funding received from Departments of Communication, Environmental Studies, and Sociology.

‘Reconfiguring sensation: sensory prostheses and the postnatural sensorium’, Society for Literature, Science and the Arts (SLSA), University of Notre Dame. October 3-6, 2013. Principal organizer of stream of 3 panels and a roundtable, with Elizabeth Stephens (University of Queensland) and David Parisi (College of Charleston).

‘The Biopolitics of Sensation’, Society for Literature, Science and the Arts (SLSA), Rice University. November 12-15, 2015. Principal organizer of stream of 3 panels and roundtable, with Dr. David Parisi (College of Charleston).

‘Creating Sensation’, Society for Literature, Science and the Arts (SLSA), Emory University, Atlanta. November 3-5, 2016. Panel co-organized with David Parisi (College of Charleston).

‘Bodies 2.0. Embodied processes and technologies in the flows of urban capitalism’, Institute of Advanced Studies (IAS), University of Birmingham UK. May 10, 2018. Co-organized with Dr. Jessica Pykett, Geography. Keynote, with Prof. Lisa Blackman (Goldsmiths). ‘Biopolitical life of affects & sensations, or: Tracking embodied processes for science, fun, & profit’

‘The Politics of Sensation I: Theories’ and ‘The Politics of Sensation II: Aesthetics’, XIX ISA World Congress of Sociology, Toronto, Canada. July 15-21, 2018. Convener of 2 panels for Thematic Group 07 The Senses and Society.

‘**Extending Sensations’ panel stream, Society for Literature, Science and the Arts (SLSA), Toronto, Canada.** 15-18 November, 2018. Co-convened with David Parisi, College of Charleston.

‘Affective Interfaces’ panel stream, Society for Literature, Science and the Arts (SLSA), UC Irvine. 7-10 November, 2019. Co-convened with David Parisi, College of Charleston.

‘Affect and Embodiment in HRI’ Workshop, 15th Annual ACM/IEEE International Conference on Human Robot Interaction, Cambridge UK. March 23-26, 2020. Co-organized with Caroline Yan Zheng (Royal College of Art, UK) and Dr. Cherie Lacey (Victoria University of Wellington, New Zealand) (Cancelled: COVID).

‘**The sense of data and the data of sense: bodies, technologies, spaces’, ISA Forum of Sociology,** February 23-28 2021, Port Alegre, Brazil. Panel convener (Cancelled: COVID).

‘Uncommon Senses III: The Future of the Senses’ Conference, Montreal. May 1-4 2021. Co-convenor of panel ‘Creating Uncommon Sensations: Adventures in Haptic Design’ with David Parisi (College of Charleston) and David Birnbaum (Immersion Corporation).

CONFERENCE PRESENTATIONS

Living in a Material World, University of Coventry School of Art. 25-27 June, 1999: 'In rerum medio: "between" theory and materiality'

Institute of British Geographers. Royal Geographical Society (IBG-RGS 2000), University of Sussex. 4-7 January, 2000: 'Implication and the subject of physiological vision' in panel 'Enacting Geographies'

Association of American Geographers (AAG 2000), Pittsburgh. April 4-8, 2000: 'Dys-placing Vir2L embodiment' in panel 'Enacting Geographies: Performativity, Phenomenology, Embodied Spatiality'

American Philosophical Association (APA) Central Division, April 20-23 2000, Chicago: 'Thinking/Space: the inherent geometrism of thought' in the Society for Philosophy and Geography session, 'Perception, Thought, and Space'

Institute of British Geographers-Royal Geographical Society (IBG-RGS 2001), University of Plymouth. January 2-5 2001: 'Swimming against the datastream: Performing digital corporeality' in session 'Gender into the Future'

Emotional Geographies, University of Lancaster. September 23-25, 2002: 'Touch and affect: The therapeutic touch of Reiki massage and sensory rooms'

Institute of British Geographers. Royal Geographical Society (IBG-RGS 2002), Queen's University Belfast. January 2-6, 2002: "The blind man of Puiseaux: Touch and spatial awareness"

Seeing Things: Explorations in Vision, Knowledge and Power, University of Western Ontario, Canada. May 2-4, 2003: 'An alchemy of the sensible: touch and intersubjectivity'

Multimedia Histories, University of Exeter. July 21-23, 2003: 'The Sense of Immersion: Haptic and Optic Space'

Association of American Geographers (AAG 2004), Philadelphia. March 14-19, 2004: 'Touching encounters: Lingis, Irigaray and travel experience' in panel co-organised with Dr. John Wiley, 'Explorations in affect: Private life, memory and the senses'

Politics of Bodies and Spaces Workshop, Radboud University Nijmegen, Holland. July 17-18, 2005: 'Blindness, the tactile body and the spatial imaginary'

Playful Subjects, University of the West of England. May 13-14, 2005: 'The Senses of Immersion, or: The uses and abuses of haptic devices'

Cultural Studies Association of Australasia (CSAA), 'Culture Fix', University of Technology Sydney. November 28-30, 2005: 'Hands-on therapeutic practice: towards a "felt" phenomenology'

Institute of British Geographers-Royal Geographical Society (IBG-RGS 2006), London. September 2-5, 2006: 'How the world touches us. The sensible body and the aesthetic encounter'

Association of American Geographers (AAG 2007), San Francisco. April 17-21, 2007: 'Passion and sensation in an age of reason', in panel 'Creative Passions'

Association of American Geographers (AAG 2008), Boston. April 15-19, 2008: 'Material Sensibilities. Design, Affect, Sensation' in 'Practised Architectures: Spaces, performances, events'

Institute of British Geographers-Royal Geographical Society (IBG-RGS 2008), London. August 27-29, 2008: 'Electric snakes and mechanical ladders? Social presence, domestic spaces, and human-robot interactions' in panel 'The promise and problematic of Technology'

Association of American Geographers (AAG 2009), Las Vegas. March 21-27, 2009: 'The vanishing point of sensation? First person literary accounts of blindness, touch and space after Descartes and Derrida' in panel 'Touched by Geography' (P. Merriman, D. Dixon)

Association of American Geographers (AAG 2010), Washington DC. March 12-18, 2010: 'Diderot, Voltaire and the possibility of a haptic language', in panel 'Geographies of the Enlightenment'; and 'Questioning Geography and Aesthetics' in panel 'Aesthetics and Geography'

'Gesture, Technology and Play' symposium, Pervasive Media Studio, UWE. May 17, 2010. 'Your move? Movement and kinaesthetic flow in gesture-based interfaces'

Geographies of Disability and Aging conference, University of Lancaster. July 13-14, 2010: '"Blindness", vision and the Enlightenment legacy of understanding sensory impairment'

EuroHaptics 2010 Conference, Amsterdam. July 8-10, 2010. Invited panel speaker for 'Hidden Histories of Haptics'. Paper: 'Aristotle's Legacy – The hidden philosophy of touch'

Institute of British Geographers-Royal Geographical Society (IBG 2011). August 31-September 2, 2011. 'The Case of the Seeing Tongue: Neuroplasticity and Sensory Substitution' in my co-organised session 'Plasticities: The place of critical neuroscience, materialities and behaviours'

Society for Literature, Science and the Arts (SLSA), University of Notre Dame. October 3-6, 2013: 'What the frog's body tells the frog's brain. On early cartographies of the proprioceptive system' in my co-organized stream (3 panels, 1 roundtable) 'Reconfiguring sensation: sensory prostheses and the postnatural sensorium'

National Communication Association (NCA), Washington D.C. November 21-24, 2013: 'On sensation, affect, and inhabitation: habit-bodies', in panel 'Reading and Historicizing Critical Affect and Aesthetic Theory Rhetorically: Implicit and Explicit Connections'

Emotional Geographies, University of Edinburgh. 10-12 June, 2015: 'Intimate Listening' in panel organized by Dr. Katy Bennett, 'Creative Listening'

Worldings, Tensions, Futures: Affect Theory Conference. Millersville University, PA. October 14-17, 2015: 'On sensation, affect, and motor habits in Ravaisson and Bergson. Habit-bodies'

Society for Literature, Science and the Arts (SLSA), Rice University. November 12-15, 2015. 'Biopolitics *and* Sensation: remarks on the subjectification of experience' in my co-organized panel stream 'The Biopolitics of Sensation'

Society for Literature, Science and the Arts (SLSA), Atlanta. November 3-5, 2016. 'Wilder Penfield's Sensory Homunculus: Art-Science Collaborations at the Montreal Neurological Institute' in my co-organized panel 'Creating Sensation'

American Sociological Association (ASA), Montreal. August 13-15, 2017. 'Movement, Measurement, Modernity: Physiology and the Observation of Labor and Industrial Fatigue, 1870-1945', Section on Science, Knowledge and Technology Refereed Roundtables

XIX ISA World Congress of Sociology, Toronto, Canada. July 15-21, 2018. 'Fatigue, Physiology and Modernity: The New Physiology of Fatigue and the Mapping of Bodily Interiority' in my convened panel 'The Politics of Sensation I: Theory'

Society for Literature, Science and the Arts (SLSA), Toronto, Canada. 15-18 November, 2018. 'Strange sensations, partial feelings: how the muscles became "a distinct organ of sense"' in my panel 'Quantifying the sensations' co-convened with David Parisi, College of Charleston

Society for Literature, Science and the Arts (SLSA), UC Irvine. 7-10 November, 2019. 'Neuroplastic Interfaces: Sensory Substitution Devices and the History of Brain Plasticity' in my panel 'Affective Interfaces' co-convened with David Parisi, College of Charleston.

'Uncommon Senses III: The Future of the Senses' Conference, Montreal. May 6-9 2021. Paper ''Sensational Interactions with 'Sociable Robots': Sensors, Surveillance, and Spaces'; Co-convenor and Discussant in panel 'Creating Uncommon Sensations: Adventures in Haptic Design' with David Parisi (College of Charleston) and David Birnbaum (Immersion Corporation).

TEACHING

I now have solid experience of teaching students across a range of age ranges, academic disciplines, and geographical settings. I routinely use technologies such as class wikis, blogs, and online submission procedures for assignments to facilitate project-based learning for individual learners and groups through a series of cumulative assignments that lead to substantial individual projects. In this way, I provide the conceptual and historical framework in classes for students to perform more detailed independent research.

While my teaching experience in Higher Education started in 1999, my first experiences of teaching were at a government school in Zimbabwe 1990-1, and then a private language school in Japan 1994-5. From August 2011 to May 2014 I was Visiting Assistant Professor in Communication at the University of Pittsburgh, and now Assistant Professor in Sociology. Here I recently completed a 'Learning Essentials' course in the Center for Teaching and Learning, and in 2014 a course focussing on undergraduate writing skills. Along with PowerPoint I have also used Sway and Prezi presentation tools, and have set up Wikis and/or Blogs for classes, to accompany CourseWeb and to post weekly readings, provide instructions, post guidelines for assessments. In classes I routinely use film excerpts to illustrate difficult concepts. In the Geography Department at the University of Exeter, UK, I co-taught Masters courses, supervised Ph.D. students, and taught undergraduate Geography students. During my first academic post at University of the West of England (UWE) I undertook the Academic Development Programme (ADP), an HE teaching course which included practical teaching components for lectures and seminars and a pedagogical research component. For this my project looked at how a Vygotsky approach to social learning might be followed through into assessment. While undertaking the Ph.D. at the University of Bristol my teaching was supported by the Postgraduate course in Education 'Teaching and Learning Programme for Postgraduates Who Teach'. The assessed final essay was a critical evaluation of how teaching and assessment methods are and could be used in Geography, implicitly or explicitly, to develop transferable skills in undergraduates.

Higher Education Teaching Qualifications, Awards

2017-18. 'Learning Essentials', Center for Teaching & Learning (CTL), University of Pittsburgh. Monthly workshops with presentations, reviews of teaching materials, and final project involving rewriting a Syllabus.

2014. 'Writing in the Disciplines' Fellowship, University of Pittsburgh. $1200 awarded to support development of COMMRC 1730 Writing (W) course 'Communication of Affect'. One semester of intensive biweekly workshops, with peer review of developing materials.

2002 – 2003. Academic Development Programme (ADP), **Faculty of Education, University of the West of England:** One-year course (20 credits), accredited by Institute of Learning and Teaching. Included practical elements for more effective teaching in lectures and seminars, plus a research component on social learning, and how this can be followed up in terms of assessment.

October – July, 1999 'Teaching and Learning Programme for Postgraduates who Teach', **Graduate School of Education, University of Bristol.** 10 Credit Points towards an M.Ed. Main project essay on Transferable Skills in the Geography classroom. Grade awarded: **A**

EXTERNAL EXAMINER APPOINTMENTS

- Jasmien Herssens, 'Designing Architecture for More: *A Framework of Haptic Design Parameters with the Experience of People Born Blind*.' Jury Committee for thesis defended November-December 2011 at K.U. Leuven.
- Simone Gumtau, 'An investigation of haptic and tactile channels – their relevance to multi-sensory interaction', University of Portsmouth, practice-led Ph.D. (2nd February 2009)

POSTGRADUATE SUPERVISION

- Adrienne Izaguirre, Department of English, West Virginia University: Booklist Committee, from September 2019; Dissertation Committee, March 2020.
- Lynette Moran: Chair of Comprehensive Exams committee, from August 2019. Chair of Dissertation Committee from March 2021.
- Sarah (Lolly) Langman: Chair of Outline defense committee from August 9 2019; Chair of Dissertation Committee from August 30 2019. 'Mason-Dixon Mainline: An Insider Investigation into Intergenerational Advantage among Exclusive Country Club Members in a Southern City'.
- Alana Fields, Dissertation Committee. 'Black Gender Ideologies & Black Intimate Partner Violence', December 2018, defended August 2020.
- Jessica Benham. Ph.D. Dissertation committee. 'No Eyes Needed: A (Re)Vision of the Image Event through Disability Rhetoric'. From October 2018.
- Jessica Benham. Bioethics MA Committee Member, for thesis 'Childhood and Disability: Ethical Considerations'. February 2018 – July 2019.
- Mitch Kiefer. Committee Member for Ph.D. thesis 'Making Resilient Cities: Managing Climate Risks in Miami and Rotterdam', from April 2017.
- Ellen Eckert. Committee Member for Ph.D. thesis 'Autism in the Media: How, Why, and to What Effect has the Representation of Autism on Television Changed over Time?', from April 2017.
- Mohammad Mozumder. Committee Member for thesis 'The body, subjectivity, and sociality: Fakir Lalon Shah and his Followers in Contemporary Bangladesh', September 2016, defended April 2017.
- Stephanie Merchant. 'Submarine Geographies: the body, the senses and the mediation of tourist experience' University of Exeter Studentship (Thesis Director, 2008-2011).
- Dean Meadows. 'Enhancing social presence within human-robot interaction through the snake-skinned robot arm'. Great Western Research Consortium (GWR) and OC Robotics Ltd of Bristol, UK. (Thesis Director; from July 2009-July 2011).
- Matthew Wilkins. 'Blindness, Exclusion and Identity: Everyday consumption experiences of the blind and visually impaired within supermarkets and shopping malls'. University of Exeter Studentship (Thesis Director, from October 2009-July 2011).
- Adam Clark, departmental studentship at University College Falmouth, 'Knowing Air: How a sensorial experience of the air informs a re-enchanted experience of nature' (Second supervisor, from December 2008-11). Withdrawn.
- Shelley Saxon, self-funded, 'Visual impairment, identity, space and rurality' (Part time) (Second supervisor, from October 2007-December 2011).
- Stahl Stenslie, Dean of the Oslo School of Architecture, 'Virtually touched' new media Ph.D. by practice (External supervisor, from October 2007). Completed 2009.

TEACHING EXPERIENCE

January 2016 – . Department of Sociology, University of Pittsburgh.

- SOC 1319 *Immigration*. Writing (W) course involving the geography of borders and responses to migration, focused on US-Mexico and EU.
- SOC 2306 *Body and Society*. Graduate course with close readings of texts that cut across sociology, history, gender studies, politics, and psychology.
- SOC 2101 *Classical Theory*. Graduate course with close readings of key sociology texts including Weber, Spencer, Simmel.
- SOC 2102 *Post-Classical Theory*. Graduate course with close readings of texts including Foucault, Habermas, Agamben.
- SOC 2902 *Directed Study*. Mitch Kiefer, journal article on museums and the Anthropocene.
- Undergraduate Research: Hayden Ferry 'The Prevalence of Gendered Microagressions' (Honors Thesis, 2017); Monica Silney 'Embodying Disability at the University of Pittsburgh' (Honors Thesis, 2019); Paras Chand (Archival Scholars Research Awards Program, 2021).
- SOC 1446 *Consumption & Everyday Life*. Historical and contemporary theories of consumption, places and spaces of consumption, ethical consumption and globalization.
- SOC 0477 *Medical Sociology*. With large pre-health profession cohort examining social issues of health, medicine, and medicalization processes.
- SOC 0150 *Social Theory*. Classical sociological theory with representative readings from Smith, Marx, Durkheim, Weber.
- SOC 1445 *Society and Environment*. Historical and contemporary understandings of the cultures of nature, with project-based analysis of local environmental campaigns.
- SOC 1114 *Qualitative Research Methods*. Project-based methods Writing (W) course, with emphasis on interviewing, focus groups, and ethnography.

September 2011 – December 2015. Department of Communication, University of Pittsburgh.

- COMMRC 1122 *Media Criticism*. Theoretical approaches to media, including ideology, hegemony, psychoanalysis, student-led projects through media examples
- URBST1901 International Field Trip Abroad (IFTA) with Department of Urban Studies, Malaysia and Singapore, with Dr. Michael Glass, May 28-June 11, 2014
- Undergraduate Research: Nicholas Saracena, Urban Studies (Brackenridge Honors, 2012-13); Lauren Burgess, History of Art and Architecture (Brackenridge Honors 2013-14); Jusmita Suffailan (First Experiences in Research, Jan – June 2015; Brackenridge Honors 2015).
- COMMRC 1730 *Communication of Affect*. 'Special Topics' writing (W) course on theories of affect and emotion, and ethnographic approaches to affects within everyday life
- COMMRC 1126 *Media and Consumer Culture*. Introducing theories of consumption and everyday life, critical approaches to multisensory marketing, advertising and the senses
- COMMRC 1149 *Environmental Rhetoric*. Environmental communication course focussing on approaches to environmental issues and environmental campaigns.
- COMMRC 1109 *Nonverbal Communication*. Interdisciplinary introduction to nonverbal channels of communication including haptics.
- SOC 1445 *Society and Environment*. Historical and contemporary understandings of 'nature' and 'environment', with analysis of environmental campaigns.

- COMMRC 1732 *Marketing Experience Economy*. Examining the rise of the 'experience economy', brands and multisensory marketing.

January 2007 – August 2011. Human Geography, University of Exeter

- GEO2312 *Theory, Space and Society*. Second year core theory module including contemporary theories of affect, emotion and non-representational theory. Co-taught with colleague.
- GEO2308 *Human Geography Fieldtrip*, Berlin. Second year module on the city, politics and memory. Assessed through field notes and group-based film-making projects using digital camcorders, four years running from 2007-2011.
- GEO3124 *The Senses and Spatialities of the Body*. Third year module encompassing the senses in theory and cultural history, and producing a piece of sensuous ethnography. Module leader.
- GEOM115 *Spaces of Visual Culture.* Masters module outlining the historical formation and theorization of visual culture and relating this to case studies within film and visual arts. Joint module leader.
- GEO3120 *Geographical Aesthetics*. Third year module looking at the intersection of art and civic space, and the nature of aesthetic experience through painting, the moving image and multisensory art installations, 2007-8. Principal lecturer.
- GEO2310 *Human Geography Practice*. Second year methods module. Lectures on visual methodologies and film, online research methods. Co-taught with colleagues.
- GEO2123 *Living Natures.* Second year module exploring issues of nature and culture, involving nuanced readings of media and recent cultural geography literature on technonatures and conceptions of 'spectacular natures' and 'mundane natures'. Co-taught with colleagues.
- GEO1307 *Foundations of Human Geography*. Entry-level core module introducing social and cultural theory relevant to human geography. Principal lecturer.
- GEOM106 *Contemporary Debates in Human Geography*, Masters module involving detailed reading and discussion of recent social and cultural geography literature, with student-led presentations, 2007-8. Principal lecturer.

2002 – 2006. Philosophy and Cultural Studies, University of the West of England:

- *The Body: Power & Representation*. Final year course examining critical and social theory concerning the body, including representations in Western art, medicine, phenomenology, prosthetics, technologies of the body, feminist theory. Co-taught with colleague.
- *Aesthetics: Philosophy, Art, Media.* Second year course on philosophical aesthetics taking a European approach, from Aristotle to Herder and Merleau-Ponty, the philosophy of the sublime, and the technologies of cinema and the screen. Principal lecturer.
- *Introduction to Philosophical Studies I: Theoretical Philosophy* and *Introduction to Philosophical Studies II: Practical Philosophy*. Entry-level courses introducing topics in ethics, aesthetics and epistemology from Ancient Greece onwards.
- *Modern Culture & the Mass Media.* Contributions to entry level core Cultural Studies module, on 'Whiteness and ethnicity' and 'Examining Englishness' in 2003, and a bloc of 4 'Consumption' lectures in 2004, based on material for my book *Consumption & Everyday Life*.
- *Environmentalism and the Media.* Upper level course about the manner in which 'nature' and the 'environment' are socially constructed, represented, and experienced in a range of mass-mediated contexts. Principal lecturer.

September, 2005: University of Helsinki, Finland:

- *The Senses of Touch.* A week teaching multi-disciplinary and multilingual undergraduates and postgraduates under the SOCRATES-ERASMUS scheme in the Department of Aesthetics, University of Helsinki. Involved delivering lectures, seminars, setting and marking assessments.

2001 – 2002. Visiting Lecturer in Geography, University of the West of England, Bristol:

- *Geographical Enquiry*. Undergraduate qualitative methods course, collaboratively taught by weekly seminars and workshops. Introducing students to the methods and practices of geography, with assessed work throughout the year
- *Philosophy and Development of Geography*. Undergraduate module looked at theoretical currents in the formation of human geography and its relation to other branches of knowledge, including block of lectures on geographies of disability entitled 'Senses & Sensibilities'

2001 – 2002. Visiting Lecturer in Cultural Studies, University of the West of England, Bristol:

- *Home & Away: Travel & Tourism, Narratives & Practices*. Upper level course on the intersection between race and gender in travel and tourism, examining colonial and postcolonial discourses about travel, tourism, home, displacement. Principal lecturer.

1999 – 2001. Tutor in Geography, University of Bristol:

- Lecture on Interviewing for second year *Qualitative Methods* course, and Demonstrator for core first year *Qualitative Methods*. With Professors Paul Cloke and Sarah Whatmore, explaining qualitative techniques and marking essays; also Demonstrator for the 'Advertising' module, interpreting media as social text.
- Tutor for entry level course *Environmental Issues and Global Environmental Change*. Tutorials, setting and marking work, and advising and marking assessed projects

1999 Researcher, University of Gloucester. 6/99 – 7/99 Researcher for Countryside Culture Research Unit, Research project on rural incomers and their perception by the local community. Conducted numerous door-to-door, structured interviews.

ADMINISTRATIVE EXPERIENCE

Director of Graduate Studies, Department of Sociology, University of Pittsburgh. Interim from February-August 2021; Three year term 2021-2024.

Faculty Assembly. Dietrich School of Arts and Sciences, University of Pittsburgh. Elected to represent Social Sciences for three-year term beginning July 1, 2020; **Senate Council** from July 2021.

Senate Tenure and Academic Freedom Committee. Dietrich School of Arts and Sciences, University of Pittsburgh. June 2020-June 2023.

Guttierez Fellowship Committee. Dietrich School of Arts and Sciences, University of Pittsburgh, 2018-2019.

Graduate Committee. Department of Sociology, University of Pittsburgh, 2017-18; 2019-20 (Fall); 2020-21.

Teaching Committee. Department of Sociology, University of Pittsburgh. 2018-2019.

Website & Comms Committee. Department of Sociology, University of Pittsburgh, 2020-21.

Co-ordinator of Medical Humanities group. University of Pittsburgh Faculty in Bioethics, English, Anthropology, History, and Classics. Involves an annual Speaker Series, mailing list, and planning meetings for an undergraduate certificate. June 2015-June 2019.

Co-Founder, Space & Aesthetics Research Group (SARG), Duquesne University. With Prof. Eva Simms and Dr. Alex Kranjec in the Psychology Department. December 2012-June 2014.

Human Geography Research Seminars organiser. University of Exeter, from 2009-2011.

Director of Flexible Combined Honours Programme for Human Geography, University of Exeter, 2009-2011.

SENDA (Special Educational Needs and Disability Access) Representative for Geography Department; Learning & Teaching Committee Member. University of Exeter. From July 2007 – September 2009. Duties involve liaising with Disability Resource Centre and meeting the needs of dyslexic and physically impaired students.

Library Representative and Website Coordinator for Geography Department. University of Exeter. January 2007 - September 2009.

Centre for Critical Theory (CCT), Executive Board Member. UWE. 2005-2006. Inter-faculty research centre bridging the social sciences and the humanities.

Library Representative for School of Cultural Studies, and member of Faculty Library Advisory Group (LAG). UWE 2003-2005. Duties included attending meetings, liaising with library staff, responding to resourcing demands of Cultural and Media Studies staff and students.

History and Philosophy of Geography Research Group (HPGRG) Committee Member. 2001-2003. Postgraduate Representative and Website Co-ordinator.

Human Geography Research Seminars co-organiser. University of Bristol. 2000-2001. Co-organiser with Dr. Simon Naylor. Speakers included Tim Ingold, Phil Crang, Ruth Levitas.

TRAINING & MISCELLANEOUS

- Social & Behavioral Research - Basic/Refresher - Basic Course CITI. Electives: Cultural Competence in Research (ID: 15166) and International Research - SBE (ID: 509). Passed 03/28/2014
- Social and Behavioral Responsible Conduct of Research. Elective: Peer Review (RCR-SBE). Passed 03/30/2014
- 'Building a website in Macromedia Dreamweaver' I & II at University of Exeter, 2010
- 'Supervising Ph.D. Students' training workshop, University of Exeter, July 2009
- 'Identifying Students with Mental Health Issues' training, University of Exeter, August 2009
- 'Using Digital Media with Courseweb', Center for Instructional Development and Distance Education (CIDDE) course, University of Pittsburgh, 19 Oct 2011
- **Languages:** French GCSE and Advanced I; German GCSE, Russian GCSE

MEDIA & EXHIBITIONS

Radio appearance, BBC Radio Scotland, February 24th 2005.
Live interview for news discussion programme 'Newsdrive' concerning Samsung's introduction of haptic technology into mobile phones.

'The Momental' Exhibition, Sparwasser Gallery, Berlin. May 3rd- June 5th 2006.
Curated by Patricia Reed. Involved a short film and textual installation entitled 'Sensuousness and the everyday in measured space: haptic architectures'. Corresponding videocast talk and discussion: http://www.sparwasserhq.de/Index/archive.htm

Interview for *New Scientist.com* article 'Haptic glove to touch on virtual fabrics' by Tom Simonite, 13th February 2007. http://www.newscientist.com/article/dn11179-haptic-glove-to-touch-on-virtual-fabrics.html

Radio Interview, VIPonair, 21st February 2007, and December 21st 2007.
Live interviews for Europe-wide Visually Impaired radio station (viponair.com), discussing HAPTEX project on virtual textures at the University of Geneva, then my work on blindness.

Interview for feature in Toyota's magazine *Today Tomorrow*, 24th April 2007.
Seven-page feature on the sensory appeal of the Toyota Avensis, with experts on sight, smell, and sound. Interview and photoshoot.

Interview with Tamara Schreiber of *The Calcalist* financial newspaper, 13th September 2009 (Yedioth Media, Israel) for magazine feature on the senses.

Interview with BBC Radio Devon, 26th December 2009 on retail psychology and consumption behaviour during Christmas and New Year sales.

Interview for BBC News story by Michelle Roberts, 'Women have 'more sensitive touch thanks to small hands', 16th December 2009. My quoted comments based on recent findings in neuroscience: http://news.bbc.co.uk/1/hi/health/8411892.stm

Interview with BBC One 'Spotlight', 24th January 2011. Television news programme for South-West England, on a blind man's experience of touching an elephant: http://geography.exeter.ac.uk/news/archive/2011/title_122143_en.html

Interview with Nora Young on 'Spark', CBC Radio, 15th May 2011 on haptics and the resurgence of touch in the age of touchscreens: http://www.cbc.ca/player/play/2250939947

Interview with Laura Tedesco for *Yahoo! Health* for article published September 17, 2015 'Why Your Significant Other's Skin Feels So Soft (But May Not Actually Be)' https://www.yahoo.com/health/why-your-significant-others-skin-feels-so-soft-120642648.html

Interview with Tom Sutcliffe on 'Saturday Review', BBC Radio 4, December 30 2017, on the cultural highlights of 2017. https://www.bbc.co.uk/programmes/b09jqtq2

Interviewed for *The Guardian* podcast 'We need to talk about… the impact of Artificial Intelligence' on embodiments of AI. Podcast published September 4, 2018. https://www.theguardian.com/membership/audio/2018/sep/04/we-need-to-talk-about-impact-artifcial-intelligence-podcast-technology

Interview for 'Out of Sight, Beyond Touch' group exhibition at the Center for Book Arts, New York, April 17-June 27 2020 (rescheduled to Winter 2021) with Maryam Ghoreishi, curator, published online and in exhibition catalog

'A Reading Room with No Books: A Discussion on Artists' Books', Center for Book Arts, New York Jan 28 2021. With Shirin Salehi, Amina Ahmed, Masoumeh Mohtadi, Mark Paterson, Amir Parsa, Maryam Ghoreishi, Bahman Mohammadi. https://centerforbookarts.org/calendar/a-reading-room-with-no-books-a-panel-discussion