

Gerardo Alberto Viera

Curriculum Vitae

Contact Information

Department of Philosophy
University of Sheffield
45 Victoria St.
Sheffield
S3 7QB

Email: G.Viera@Sheffield.ac.uk
Homepage: <http://gerardoviera.weebly.com>
Philpapers: <http://philpapers.org/profile/1189>

AOS: Philosophy of Cognitive Science; Mind

AOC: Philosophy of Science; Metaphysics; Philosophy of Language

Employment

- Lecturer Department of Philosophy 01/09/2020 – Present
University of Sheffield
- Associate Director Hang Seng Centre for Cognitive Studies 01/09/2020 – Present
The University of Sheffield
- Postdoctoral Research Fellow Centre for Philosophical Psychology 01/09/2017 – 01/03/2020
University of Antwerp

Education

- PhD in Philosophy Department of Philosophy 01/09/2009 – 15/02/2017
University of British Columbia
- MA in Philosophy Department of Philosophy 01/09/2007 – 15/05/2009
University of Houston
- BA with a double major in Department of Psychology and 01/09/2002 – 15/05/2006
Psychology and Philosophy Department of Philosophy
New York University

Research

Peer-Reviewed Journal Articles

1. **Viera, G.** (Forthcoming). 'The Perceived Unity of Time', *Mind & Language*.
2. **Viera, G.** (2020). 'The Sense of Time', *The British Journal for the Philosophy of Science*.
3. **Viera, G.**, Margolis, E. (2019). 'Animals are not stuck in time', *Behavioral and Brain Sciences*, 42.
4. **Viera, G.** (2019). 'The fragmentary model of temporal experience and the mirroring constraint', *Philosophical Studies*, 176:21.
5. Pestilli, F., **Viera, G.**, Carrasco, M. (2007). 'How do attention and adaption affect contrast sensitivity?', *Journal of Vision*, vol.7, 9.

Peer-Reviewed Book Chapters

1. **Viera, G.**, Nanay, B. (2020). 'Temporal Mental Imagery', *The Cambridge Handbook for the Imagination*, eds. Anna Abraham

Invited Presentations & Comments

1. 'Grasping Time: Perception & Memory' *Memory and Perception: Starting the Conversation*, Centre for Philosophy of Memory, University of Grenoble – Alps, (Feb 2021).
2. 'From the Unity of Time to the Unity of Consciousness' *Workshop on Temporal Cognition and Memory*, Centre for philosophical psychology, University of Antwerp, 02/05/2019 – 03/05/2019.
3. 'The Apparent Unity of Time' Centre for the Philosophy of Time, University of Milan, 10/04/2019.
4. Commentary on Daniel Munro's 'Bodily Perceptual Justification', *Eastern American Philosophical Association*, Savannah. January 2018 (comments given remotely due to weather).
5. 'Temporal Perception and Representational Format' *Representational Kinds and Cognitive Capacities*, CIN Philosophy of Neuroscience Group, University of Tuebingen, 15/12/2019.
6. 'The Puzzles of Temporal Perception', Department of Philosophy, Tulane University. 20/03/2017.
7. Symposium commentary on Jonathan Cohen and Daniel Burnston's 'Perceptual integration, modularity, and cognitive penetration.' *Eastern American Philosophical Association*, Philadelphia. December 2014.
8. 'Cognitive Penetration and Aesthetic Experience', *UBC Summer Aesthetics Workshop*, UBC. June 2009.

Refereed Conference Presentations

1. 'Temporal Perspectives in Perception, Memory, and the Self', *Issues in Philosophy of Memory 2*, Grenoble. July 2019.
2. 'Animals are not stuck in time and representational parsimony', *Symposium on Hoerl and McCormack*, Milan. April 2019.
3. 'Sensory Individuation and the Sensory / Non-Sensory Divide', *The Eastern American Philosophical Association*, New York. January 2019.
4. 'Sensory Individuation and Cognitive Ontologies', *British Society for Philosophy of Science*, Oxford. July 2018.
5. 'The Perceived Unity of Time and Temporal Feature Placing', *Perceptual Capacities and Magnitudes Workshop*, York University. May 2018.
6. 'The Perceived Unity of Time and Temporal Feature Placing', *The Central American Philosophical Association Meeting*, Chicago. February 2018.
7. 'The Perceived Unity of Time and Temporal Feature Placing', *Philosophy of Time Society Meeting at the Eastern APA*, Savannah (*unable to attend due to weather*). January 2018.
8. 'Sensory Individuation and the Sensory / Non-Sensory Divide', *The Thought and Sense Conference*, Oslo. Poster. November 2017.
9. 'The Perceived Unity of Time', *The Annual Meeting of the Society for Philosophy and Psychology*, Baltimore. Poster. June 2017.

10. 'The Fragmentary Model of Temporal Perception and the Mirroring Constraint', *The Eastern American Philosophical Association*, Baltimore. January 2017.
11. 'The Units of Temporal Perception', *The International Association for the Philosophy of Time*, Winston-Salem, *Winner of Early Career Travel Award* [unable to attend due to illness]. June 2016.
12. 'The Sense of Time', *The Eastern American Philosophical Association*, Washington DC. January 2016.
13. 'The Temporal Structure of Experience: Against the Atomism / Extensionalism Debate', *Southern Society for Philosophy and Psychology*, New Orleans. April 2015.
14. 'The Temporal Structure of Experience: Against the Atomism / Extensionalism Debate', *Philosophy of Time Society Meeting at the Eastern APA*, Philadelphia. December 2014.
15. 'The Sense of Time', *The Annual Meeting of the Society for Philosophy and Psychology*, Vancouver. Poster. June 2014.
16. 'The Sense of Time', *The Canadian Philosophical Association*, St. Catherines. April 2014.
17. 'A Representationalist Account of How Attention Alters Perception Inspired by the Representationalist Account of Metamerism', co-authored with Emma Esmaili, *Towards a Science of Consciousness 20th Anniversary Conference*, Tucson [unable to attend]. April 2014.
18. 'Interpersonal Frege Cases and the Publicity Constraint', *Joint Meeting of the Society for Philosophy and Psychology and the European Society for Philosophy and Psychology*, Montreal. July 2011.
19. 'Interpersonal Frege Cases and the Publicity Constraint', *Philosophy of Mind, Language, and Cognitive Science Conference (PhilMilCog)*, London, ON. May 2011.

Awards and Grants

- 2020 FWO Interdisciplinary Senior Postdoctoral Fellowship in Philosophy and Psychology (Declined to begin Lectureship at Sheffield) (approximately 175,000 Euros)
- 2017 Eastern American Philosophical Association Graduate Student Travel Stipend (\$300 USD)
- 2016 International Association for the Philosophy of Time Early Career Travel Award (\$500 USD) (declined)
- 2016 Eastern American Philosophical Association Graduate Student Travel Stipend (\$300 USD)
- 2009 – 2016 UBC International Partial Tuition Scholarship (\$22,298 CAD)
- 2009 – 2013 UBC Four Year Fellowship (\$33,175.21 CAD)
- 2009 UBC Faculty of Arts Graduate Award (\$4000 CAD)

Research Assistantships and Additional Research Stays

- 2014 – 2015 Research Assistant Department of Philosophy, UBC
Faculty Supervisor: Eric Margolis
Conducted research for a project on numerical cognition and cognitive architecture.

- Summer 2012 Visiting Graduate Student Department of Philosophy, Simon Fraser University
Faculty in charge: Kathleen Akins
Participated in a course on the philosophy and neuroscience of colour vision.
- Fall 2010 Visiting Graduate Student Department of Philosophy, Simon Fraser University
Faculty in charge: Rick Grush
Participated in a course on Cognitive Linguistics and Embodied Cognition.
- 2005 – 2006 Research Assistant Carrasco Lab, Department of Psychology, NYU
Faculty Supervisor: Marissa Carrasco
Conducted research on visual attention. Participated in lab meetings, experimental design, running subjects, and analyzing data.
- 2004 – 2005 Research Assistant Motivation Lab, Department of Psychology, NYU
Faculty Supervisor: Peter Gollwitzer
Assisted in running experiments and analyzing data.

Dissertation

Title: *Time and Mind: The Cognitive Science of Temporal Representation*
 Supervisory Committee: Eric Margolis (supervisor, UBC), Murat Aydede (UBC), Christopher Mole (UBC)
 Examiners: Carl Craver (Philosophy-Neuroscience-Psychology, Washington University in St. Louis)
 Evan Thompson (Philosophy & Psychology, UBC)
 Lawrence Ward (Psychology, UBC)
 Results: Passed with no revisions (highest possible result)

Abstract: All animals need to coordinate their behavior with the temporal structure of the world around them. How we should explain this coordination is the focus of my dissertation. My dissertation has three main parts in which I address this question by bringing to bear the tools of philosophy and the cognitive sciences. First, I argue that a wide range of animals possess a genuine sensory system for time that provides them with information about the approximate time of day. While this sense of time is in many ways analogous to the paradigmatic senses, like vision and olfaction, it does not gather information through any causal interaction with the environment but rather depends on its own endogenous rhythms. Second, I argue that the perception of time is not a single psychological phenomenon, but is instead, *fragmented*. I then use the fragmentary model of temporal perception to undermine *the* central debate in the philosophical literature on temporal experience concerning the mirroring constraint. Finally, I argue that temporal information encoded in distinct systems is integrated through a process of *unitization* that parallels how we as a society have come to unitize the measurement of time.

Organizational Activities and Service to the Profession

- 2019 Co-Organizer of two-day international workshop on temporal cognition and memory at the University of Antwerp.
- 2018 – 2019 Organizer of CONGA (Cognition and Neuroscience Group of Antwerp). Coordinated

meetings and information exchange between 10 research groups at the University of Antwerp. CONGA includes members from various fields including philosophy, computational linguistics, zoology, biomedical engineering, and systems neuroscience.

- 2018 Organizer of CONGA reading group on teleosemantics at the University of Antwerp.
- 2014 Program Committee for the 2014 Western Canadian Philosophical Association Meeting. Duties included organizing referees, commentators, and chairs, refereeing papers, organizing talk schedule, and local logistics for the conference. This was a large international conference with over 100 attendees and five parallel sessions over three days.
- 2012 – 2013 Organizer of the UBC Philosophy Department Graduate Speaker Series.
- 2010 – 2011 Organizer of the UBC Cognitive Science reading group. The group included members of the philosophy and psychology departments.

Teaching Experience

Teaching Employment

- Lecturer Department of Philosophy & Cognitive Studies Program University of Sheffield 01/09/2020 – Present
- Teaching Assistant Department of Philosophy University of British Columbia 01/09/2009 – 31/12/2016
- Graduate Student Lecturer Department of Philosophy University of British Columbia 01/09/2014 – 31/12/2014
- Teaching Assistant Department of Philosophy University of Houston 01/09/2008 – 31/05/2009

Teaching Qualifications

- 2015 Instruction Skills Teaching Certificate. Awarded by the Centre for Teaching, Learning, and Technology, at the University of British Columbia – Vancouver.

As Primary Instructor

University of Sheffield

PHI 123: Philosophy of Science (Fall 2020)

PHI 6016: Cognitive Studies Research Seminar (MA) (Fall 2020)

PHI 356: Philosophical Projects (UG) (Spring 2021)

PHI 31009/61009: Philosophy of Cognitive Science (UG/MA) (Spring 2021)

UBC

PHIL 150: Minds and Machines (Fall 2014)

Teaching Assistantships (* indicates TA duties included leading tutorials)

UBC PHIL 101: Introduction to Philosophy (Fall 2011, Spring 2012, Fall 2015*)

UBC PHIL 102: Introduction to Philosophy II – Ethics (Summer 2011, Summer 2014)

UBC PHIL 120: Introduction to Logic and Critical Thinking (Spring 2010, Spring 2015, Fall 2016)

UBC PHIL 125: Introduction to Scientific Reasoning (Spring 2010, Spring 2015)

UBC PHIL 240: Knowledge and Reality I – Epistemology (Fall 2012*, Spring 2013* (writing intensive version), Spring 2014*)

UBC PHIL 340: Knowledge and Reality II – Metaphysics (Fall 2009, Fall 2011, Spring 2016)

HOUSTON PHIL 1301: Introduction to Philosophy (Fall 2008, Spring 2009)

Supervision

PhD Supervision at University of Sheffield

- Andrew Moore (Secondary supervisor)
- Yuhan Fu (Secondary supervisor)
- Thorbjorn Kristjansson (Secondary supervisor)
- Yifan Mei (Secondary supervisor)

MA Supervision at University of Sheffield

- 4 students in the Interdisciplinary Cognitive Studies Masters

Undergraduate Supervision at University of Sheffield

- 8 students within the Department of Philosophy