

# Travis LaCroix, PhD | CURRICULUM VITAE

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CONTACT INFORMATION	✉ Room 106, 50/51 Old Elvet Dept. of Philosophy, Durham University Durham, UK DH1 3HN	✉ travis.lacroix@durham.ac.uk 🌐 travislacroix.github.io
AREAS OF SPECIALISATION	Philosophy and Ethics of AI & Emerging Technologies Autism and Neurodiversity Social Dynamics, Norms, and Conventions	
AREAS OF COMPETENCE	Philosophy of Language & Linguistics Classical & Evolutionary Game Theory Traditional, Formal, & Social Epistemology General Philosophy of Science	
APPOINTMENTS	<b>Durham University</b> , Durham, England UK <i>Department of Philosophy, Faculty of Arts and Humanities</i> Assistant Professor, 2024 – Tenure conferred, September 2025	
	<b>Dalhousie University</b> , Halifax, Nova Scotia CAN <i>Department of Philosophy, Faculty of Arts and Social Science</i> <i>Law, Justice, and Society, Faculty of Arts and Social Science</i> <i>Faculty of Graduate Studies</i> Assistant Professor, Ethics and Computer Science, 2021 – 2024	
	<b>University of Toronto</b> , Toronto, Ontario CAN <i>Department of Philosophy</i> <i>Schwartz Reisman Institute for Technology and Society</i> Postdoctoral Fellow, Social Cognition, 2020 – 2021 Supervisor: Jennifer Nagel	
	<b>Université de Montréal</b> , Montréal, Québec CAN <i>Mila - Québec Artificial Intelligence Institute</i> <i>Department of Computer Science and Operations Research</i> Postdoctoral Fellow, Ethically Aligned Artificial Intelligence, 2020 – 2021 Supervisor: Yoshua Bengio (Mila / UdeM), Dominic Martin (UQÀM)	
	<b>Mila - Québec Artificial Intelligence Institute</b> , Montréal, Québec CAN Visiting Researcher / Research Assistant, 2018 – 2020 Supervisor: Yoshua Bengio	
	<b>Concordia University</b> , Montréal, Québec CAN Coordinator, <i>Social Justice Centre</i> , 2019 – 2021	

PROFESSIONAL  
AFFILIATIONS

**University of Toronto**

2025 – Faculty Affiliate, Schwartz Reisman Institute for Technology and Society

**Durham University**

2025 – Fellow of the Higher Education Academy (FHEA), Advance HE

2024 – Fellow, Institute for Medical Humanities

EDUCATION

**University of California, Irvine**, Irvine, California USA

PhD, Philosophy, March 2020

*Department of Logic and Philosophy of Science*

Dissertation: “Complex Signals: Modularity, Reflexivity, & Hierarchical Structure”

Committee: Jeffrey A. Barrett (Chair)

Brian Skyrms

Simon Huttegger

Cailin O’Connor

Master of Arts, Social Science, March 2018

*Institute for Mathematical Behavioral Science*

**Simon Fraser University**, Burnaby, British Columbia CAN

Master of Arts, Philosophy, April 2016

Thesis Topic: “On Signalling Games and Their Models”

Committee: Nicolas Fillion (Chair)

Matt DeVos (External, Mathematics)

**University of British Columbia**, Vancouver, British Columbia CAN

Bachelor of Arts (Hons.), Philosophy; English Literature, April 2014

First-class standing

**Camosun College**, Victoria, British Columbia CAN

Associate of Arts, English, April 2011

**Canadian Institute For Advanced Research**

CIFAR Deep Learning / Reinforcement Learning Summer School, Summer 2020

EXTERNAL  
CONSULTING

**Bank of Canada**, Ottawa, Ontario CAN

Expert Consultant on *AI Ethics and Data Science* (2020-2021)

PUBLICATIONS

**Books**

1. Travis LaCroix. 2025. *Artificial Intelligence & the Value Alignment Problem: A Philosophical Introduction*. Peterborough, ON: Broadview Press.

**Journal Articles (Peer Reviewed)**

**Note:** First-listed date refers to online-first publication;  
Second-listed date refers to assignment of volume.

17. Travis LaCroix. (In Production). “Autism, Theory of Mind, and the Dynamics of Value-Laden Research Programmes” *Psychological Inquiry: An International Journal for the Advancement of Psychological Theory* (Forthcoming).<sup>1</sup>  
<https://doi.org/10.1080/1047840X.2026.2623813>
16. Travis LaCroix. (In Production). “Autism and the pseudoscience of mind” *Psychological Inquiry: An International Journal for the Advancement of Psychological Theory* (Forthcoming).  
<https://doi.org/10.1080/1047840X.2025.2605590>
15. Travis LaCroix, Alexis Amero, and Benjamin Sidloski. 2025. “What do philosophers talk about when they talk about autism?” *Synthese* (2025) 206(63): 1–47.  
<https://doi.org/10.1007/s11229-025-05116-1>
14. Travis LaCroix. 2025. “Information and meaning in the evolution of compositional signals.” *Journal of Logic, Language, and Information*. (2025) 34: 219–239.  
<https://doi.org/10.1007/s10849-025-09433-z>
13. Travis LaCroix and Alexandra Sasha Luccioni. 2025. “Metaethical perspectives on ‘benchmarking’ AI ethics.” *AI and Ethics*. (2025) 5: 4029–4047.  
<https://doi.org/10.1007/s43681-025-00703-x>
12. Travis LaCroix. 2024. “The linguistic dead zone of value-aligned agency, natural and artificial.” *Philosophical Studies*. Forthcoming.  
<https://doi.org/10.1007/s11098-024-02257-w>
11. Travis LaCroix and Cailin O’Connor. 2022. “Power by association.” *Ergo* (2022) 8(29): 163–189.  
<https://doi.org/10.3998/ergo.2230>
10. Arianna Falbo and Travis LaCroix. 2022. “Est-ce que vous compute? Code-switching, cultural identity, and AI.” *Feminist Philosophy Quarterly* (2022) 8(3-4): 1–23.  
<https://ojs.lib.uwo.ca/index.php/fpq/article/view/14264>
9. Travis LaCroix and Aydin Mohseni. 2022. “The tragedy of the AI commons.” *Synthese* (2022) 200(4): 1–33.  
<https://doi.org/10.1007/s11229-022-03763-2>
8. Travis LaCroix. 2022. “Moral dilemmas for moral machines.” *AI and Ethics* (2022) 2: 737–746.  
<https://doi.org/10.1007/s43681-022-00134-y>

<sup>1</sup>Response to Commentaries from: (1) Simon Baron-Cohen, Marcin A. Radecki, Carrie Allison, Alex Tsompanidis, David M. Greenberg, Varun Warrier, Meng-Chuan Lai, Michael V. Lombardo, Simone Shamay-Tsoory, Florina Uzefovsky, Rebecca Saxe, Helen Tager-Flusberg, Ami Klin, Alan M. Leslie, Sarah J. White, and Uta Frith; (2) Patrick Dwyer; (3) Morton Ann Gernsbacher (4) Joe Gough; (5) Johan Lundin Kleberg; (6) Joanna Karolina Malinowska, Valentina Petrolini, and Davide Serpico; (7) Isabelle F. Morris and Philip David Zelazo; and, (8) Sahana V. Rajan.

7. Travis LaCroix. 2021. "Reflexivity, functional reference, and modularity: Alternative targets for language origins." *Philosophy of Science* (2021) 88(5): 1234–1245.  
<https://doi.org/10.1086/715217>
6. Travis LaCroix, Anders Geil, and Cailin O'Connor. 2020. "The dynamics of retraction in epistemic networks." *Philosophy of Science* (2021) 88(3): 415–438.  
<https://doi.org/10.1086/712817>
5. Jeffrey A. Barrett and Travis LaCroix. 2020. "Epistemology and the structure of language." *Erkenntnis* (2022) 87(2): 953–967.  
<https://doi.org/10.1007/s10670-020-00225-4>
4. Travis LaCroix. 2020. "Communicative bottlenecks lead to maximal information transfer." *Journal of Experimental and Theoretical Artificial Intelligence* (2020) 32(6): 997–1014.  
<https://doi.org/10.1080/0952813X.2020.1716857>
3. Travis LaCroix. 2019. "Using logic to evolve more logic: Composing logical operators via self-assembly." *British Journal for the Philosophy of Science* (2022) 73(2): 407–437.  
<https://doi.org/10.1093/bjps/axz049>
2. Travis LaCroix. 2019. "Evolutionary explanations of simple communication: Signalling games and their models." *Journal for General Philosophy of Science / Zeitschrift für allgemeine Wissenschaftstheorie* (2020) 51(1): 19–43.  
<https://doi.org/10.1007/s10838-019-09481-7>
1. Travis LaCroix. 2018. "On salience and signalling in sender-receiver games: Partial pooling, learning, and focal points." *Synthese* (2020) 197(4): 1725–1747.  
<https://doi.org/10.1007/s11229-018-1766-z>

### Book Chapters

1. Travis LaCroix. 2023. "Deep learning and ethics", chapter 21 in Simon J. D. Prince, *Understanding Deep Learning*. Cambridge, MA: The MIT Press.

### Conference Proceedings (Peer Reviewed)

2. Michael Noukhovitch, Travis LaCroix, Angeliki Lazaridou and Aaron Courville. 2021. "Emergent communication under competition." In U. Endriss, A. Nowé, F. Dignum, and A. Lomuscio (eds.), *Proc. of the 20th International Conference on Autonomous Agents and Multiagent Systems (AAMAS 2021)*, London, UK, 3–7 May 2021, International Foundation for Autonomous Agents and Multiagent Systems. 974–982.  
[dl.acm.org/doi/10.5555/3463952.3464066](https://dl.acm.org/doi/10.5555/3463952.3464066)
1. Michael Noukhovitch, Travis LaCroix, Angeliki Lazaridou, and Aaron Courville. 2020. "Emergence of communication with selfish agents. (Extended Abstract)" In Andrea Ravignani, Chiara Barbieri, Molly Flaherty, Yannick Jadoul, Ella Lattenkamp, Hannah Little, Mauricio Martins, Katie Mudd, Tessa Verhoef (eds.), *The Evolution of Language: Proceedings of the 13th International Conference*. 314–318.  
[brussels.evolang.org/proceedings/evolang13\\_proceedings.pdf](http://brussels.evolang.org/proceedings/evolang13_proceedings.pdf)

**Book Reviews (Peer Reviewed)**

1. Travis LaCroix. 2023. "Review of Ronald J. Planer and Kim Sterelny's From Signal to Symbol: The Evolution of Language - Ronald J. Planer and Kim Sterelny, From Signal to Symbol: The Evolution of Language. Cambridge: The MIT Press (2021), 296 pp. \$35.00 (hardcover)" *Philosophy of Science* (2024) 91(1): 257–260.  
<https://doi.org/10.1017/psa.2023.75>

**Popular Media (Not Peer Reviewed)**

4. Travis LaCroix. (In Production). "Autistic people are 'mind blind'? Why this view is wrong." *The Conversation*.
3. Travis LaCroix. 2023. "Philosophy on the Spectrum: The Philosophy of Autism and Autistic Philosophy, Syllabus Showcase" *Blog of the APA*, 20 March 2023.  
<https://blog.apaonline.org/2023/03/20/syllabus-showcase-philosophy-on-the-spectrum-the-philosophy-of-autism-and-autistic-philosophy-travis-lacroix/>
2. Travis LaCroix. 2022. "A Category Mistake: Benchmarking Ethical Decisions for AI Systems Using Moral Dilemmas" *Blog of the APA*, 16 June 2022.  
[blog.apaonline.org/2022/06/16/a-category-mistake-benchmarking-ethical-decisions-for-ai-systems-using-moral-dilemmas/](https://blog.apaonline.org/2022/06/16/a-category-mistake-benchmarking-ethical-decisions-for-ai-systems-using-moral-dilemmas/)
1. Travis LaCroix. 2022. "Research Summary: 'Moral Dilemmas for Moral Machines'" *The AI Ethics Brief #103*. Montréal AI Ethics Institute. 14 June 2022.  
[montrealethics.ai/moral-dilemmas-for-moral-machines/](https://montrealethics.ai/moral-dilemmas-for-moral-machines/)

**ARTICLES****Papers Under Review***(Drafts available upon request)*

"The autistics and the machines: Theory of mind, artificial intelligence, and the politics of measurement"

"Learning from learning machines: Optimisation, rules, & norms" (w/ Y. Bengio)

"Relative principals, pluralistic alignment, & the structural value alignment problem"

"Purpose before policy: Academic integrity, generative AI, and rhetorical stance" (w/ T. B. Taylor)

"Strategic polysemy in AI discourse: A philosophical analysis of language, hype, and power" (w/ F. Mallory and A. S. Luccioni)

"What Russell can denote: Aboutness & denotation between *Principles* & 'On Denoting'"

**CONFERENCE PRESENTATIONS****Refereed Talks (Peer Reviewed)**

24. "What do philosophers talk about when they talk about autism?"  
(T. LaCroix, A. Amero, and B. Sidloski)  
**Canadian Society for the History and Philosophy of Science**  
Montréal, Québec, 19–21 June 2024.

23. "Autism and the pseudoscience of mind"  
**Atlantic Regional Philosophers Association**  
Charlottetown, Canada, 13–14 October 2023.
22. "Artificial intelligence and the value alignment problem"  
**Canadian Philosophical Association**  
Toronto, Canada, 29 May – 1 June 2023. *Symposium Contribution*.
21. "Autism and the pseudoscience of mind"  
**Canadian Society for the History and Philosophy of Science**  
Toronto, Canada, 27–29 May 2023.
20. "Artificial intelligence and the value alignment problem"  
**Philosophy, AI, and Society Workshop**  
Stanford, USA, 27–28 January 2023.
19. "Information and meaning in the evolution of compositional signals"  
**Philosophy of Science Association**  
Pittsburgh, USA, 10–13 November 2022.
18. "Moral dilemmas for moral machines"  
**American Philosophical Association, Pacific Division**  
Vancouver, Canada, 13–16 April 2022.
17. "The linguistic blind spot of value-aligned agency, natural and artificial"  
**Workshop on Normative Theory and Artificial Intelligence**  
Online, 10 March 2022.
16. "Reflexivity, functional reference, & modularity: Targets for language origins"  
**Philosophy of Science Association**  
Baltimore, USA, 11–14 November 2021.
15. "Est-ce que vous compute? Code-switching, cultural identity, & AI"  
(A. Falbo and T. LaCroix)  
**Workshop on Feminism, Social Justice, and AI**  
Online, 26–28 July 2021.
14. "If gradualism is the correct approach to language origins, then compositionality is not a plausible explanatory target"  
**Canadian Philosophical Association**  
London, Canada, 1–4 June 2020. [*Cancelled due to COVID-19*]
13. "Learning from learning machines: Optimisation, rules, & social norms"  
(T. LaCroix and Y. Bengio)  
**Canadian Society for the History & Philosophy of Science**  
London, Canada, 30 May – 1 June 2020. [*Cancelled due to COVID-19*]
12. "Emergent communication under conflict of interest"  
(M. Noukhovitch, T. LaCroix, and A. Courville)  
**EvoLang XIII: Evolution of Language International Conferences**  
Brussels, Belgium, 14–17 April 2020. [*Cancelled due to COVID-19*]

11. "Learning from learning machines: Optimisation, rules, & social norms"  
(T. LaCroix and Y. Bengio)  
**Artificial Intelligence and Moral Learning**, Symposium at AISB-2020:  
**Society for the Study of AI and Simulation of Behaviour**  
London, UK, 6–9 April 2020. [*Cancelled due to COVID-19*]
10. "Learning from learning machines: Optimisation, rules, & social norms"  
(T. LaCroix and Y. Bengio)  
**Canadian Society for Epistemology**  
Montréal, Québec, 14–16 November 2019.
9. "Accounting for role-asymmetries in the evolution of compositional signals"  
**Canadian Philosophical Association**  
Vancouver, Canada, 1–4 June 2019.
8. "Using logic to evolve more logic: Composing logical operators via self-assembly"  
**Society for Exact Philosophy**  
Toronto, Canada, 17–19 May 2019.
7. "Using logic to evolve more logic: Composing logical operators via self-assembly"  
**American Philosophical Association, Pacific Division**  
Vancouver, Canada, 17–20 April 2019.
6. "Less is more: Degrees of compositionality for complex signals"  
**Philosophy of Science Association**  
Seattle, USA, 1–4 November 2018. *Symposium Contribution*.
5. "Reference by proxy and truth-in-a-model"  
**Western Canadian Philosophical Association**  
Calgary, Canada, 26–28 October 2018.
4. "On the role of power in the evolution of inequitable norms"  
(T. LaCroix and C. O'Connor)  
**L'Association Canadienne de Philosophie**  
Montréal, Québec, 4–7 June 2018.
3. "The role of power in the evolution of inequitable norms"  
(T. LaCroix and C. O'Connor)  
**Latin American Association for Analytic Philosophy**, and  
**Colombian Conference on Logic, Epistemology, and Philosophy of Science**  
Villa de Leyva, Colombia, 16–18 May 2018.
2. "On salience and signalling in sender-receiver games"  
**Western Canadian Philosophical Association**  
Regina, Canada, 13–15 October 2017.
1. "Signalling games & their models"  
**Colombian Conference on Logic, Epistemology, & Philosophy of Science**  
Bogotá, Colombia, 17–19 February 2016.

**Symposium Organisation (Peer Reviewed)**

2. “Artificial intelligence and the value alignment problem”  
Organiser: T. LaCroix, A. Kasirzadeh  
Speakers: T. LaCroix, A. Kasirzadeh, K. Vold  
**Canadian Philosophical Association Annual Meeting**  
Toronto, Canada, 27–29 May 2023
  
1. “Evolutionary explanations of compositional communication”  
Organiser: T. LaCroix  
Speakers: T. LaCroix, J. A. Barrett, J. Armstrong, M. Berthet, S. Steinert-Threlkeld  
**Philosophy of Science Association 2018 Biennial Meeting**  
Seattle, USA, 1–4 November 2018

**Invited Talks (Not Peer Reviewed)**

15. Panel Discussion on the Future of Artificial Intelligence  
**Durham University, Annual Convocation**  
Durham, UK, 23 February 2026
  
14. Panel Discussion on AI and Authorship: Who Owns Machine-Generated Knowledge?  
**Durham University, Law School**  
Durham, UK, 10 February 2026
  
13. *Artificial Intelligence and the Value Alignment Problem*  
**Talk for Durham AI Safety Initiative (DAISI)**  
Durham, UK, 29 January 2026
  
12. Panel discussion on *Artificial Intelligence and the Value Alignment Problem*  
(T. LaCroix, F. Mallory, and A. Campolo)  
**Durham University, Centre for Humanities Engaging Science and Society**  
Durham, UK, 25 November 2025
  
11. Workshop on “Humanity at the margins of power: Centring the human in technosecurity futures”  
**Durham University, Institute for Advanced Study**  
Durham, UK, 25 September 2025
  
10. “Artificial intelligence and the value alignment problem”  
**Canadian AI 2024, Responsible AI Track**  
Guelph, Canada, 27–31 May 2024
  
9. Panel Discussion on the Adoption of AI  
**Dalhousie AI Symposium, Responsible AI Track**  
Halifax, Canada, 09 May 2024
  
8. “Artificial intelligence and the value alignment problem”  
**Durham University, Department of Philosophy**  
Online, 21 March 2024
  
7. “Artificial intelligence & the value alignment problem: A philosophical introduction”  
**University of Illinois, Department of Philosophy**  
Chicago, USA, 07 February 2024

6. "Power by association"  
(T. LaCroix and C. O'Connor)  
**Durham University, Department of Philosophy**  
Online, 12 May 2021
5. "AI human compatibility and Stuart Russell's approach: What is the right proxy for artificial moral agency?"  
(D. Martin and T. LaCroix)  
**Journée d'étude sur l'éthique des algorithmes** (CRÉ-OBVIA)  
Montréal, Québec, 12 February 2021
4. "The tragedy of the AI commons"  
(T. LaCroix and A. Mohseni)  
**Weekly Seminar, Schwartz Reisman Institute for Technology & Society**  
Toronto, Canada, 9 December 2020
3. "Epistemology and the structure of language"  
(J. A. Barrett and T. LaCroix)  
**Concordia Research Symposium in Philosophy** (CRSP) *Winter 2020*  
Montréal, Québec, 7 February 2020.
2. "Less is more: Degrees of compositionality for complex signals"  
**Interdisciplinary Workshop Series**, Philosophy, McGill University  
Montréal, Québec, 23 October 2018.
1. "Power by association"  
(T. LaCroix and C. O'Connor)  
**IMBS Friday Seminar**, Institute for Mathematical Behavioral Sciences, UCI  
Irvine, USA, 27 April 2018.

**Colloquia (Not Peer Reviewed)**

9. "Autism and the pseudoscience of mind"  
**Philosophy Department Seminar, Durham University**  
Durham, UK, 22 January 2025
8. "What do philosophers talk about when they talk about autism?"  
(T. LaCroix and A. Amero)  
**Philosophy Colloquium, Dalhousie University**  
Halifax, Canada, 26 April 2024
7. "The autistic metrestick in Paris: Autism and the value-free ideal of science"  
**Philosophy Colloquium, Dalhousie University**  
Halifax, Canada, 05 April 2024
6. "Artificial intelligence & the value alignment problem: A philosophical introduction"  
**Philosophy Colloquium, Dalhousie University**  
Halifax, Canada, 01 December 2023
5. "Autism and the pseudoscience of mind"  
**Philosophy Colloquium, Dalhousie University**  
Halifax, Canada, 14 July 2023

4. "Moral dilemmas for moral machines: Perspectives on 'benchmarking' ethics for AI"  
**Philosophy Colloquium, Dalhousie University**  
Halifax, Canada, 24 March 2023 [*Rescheduled from 07 October 2022*]
3. "On being in (autistic) community"  
**Philosophy Colloquium, Dalhousie University**  
Halifax, Canada, 26 November 2022
2. "Workshop panel on Embedded EthiCS in FCS"  
**Philosophy Colloquium, Dalhousie University**  
Halifax, Canada, 24 June 2022
1. "The linguistic blind spot of value-aligned agency, natural and artificial"  
**Philosophy Colloquium, Dalhousie University**  
Halifax, Canada, 26 November 2021

#### Poster Presentations (*Peer Reviewed*)

3. "Cheap-talk declarations and the tragedy of the AI commons"  
(T. LaCroix and A. Mohseni)  
**Philosophy of Science Association**  
Virtual Poster Forum: January, February 2021  
In-Person Poster Forum: Baltimore, USA, 11–14 November 2021.
2. "Emergent communication under competition"  
(M. Noukhovitch, T. LaCroix, A. Lazaridou, and A. Courville)  
**Autonomous Agents and Multiagent Systems (AAMAS)**  
London, UK, 3–7 May 2021.
1. "Biology & compositionality: Empirical considerations for 'Eme-Comm' protocols"  
**Neural Information Processing Systems (NeurIPS) 2019**  
**Workshop on Emergent Communication**  
Vancouver, Canada, 8–14 December 2019.

#### Invited Commentaries (*Not Peer Reviewed*)

4. "When Levels Intervene" (Tyler Millhouse) *Society for the Metaphysics of Science Conference*, Dalhousie University, Halifax, Canada, 10–12 August 2023.
3. "A pragmatic-semiotic defence of bivalent logic" (Marc Champagne) *Canadian Philosophical Association*, University of British Columbia, Vancouver, Canada, 1–4 June 2019.
2. "Responsibility for saying and asserting" (Henry Schiller) *L'Association Canadienne de Philosophie*, Université du Québec à Montréal, Québec, 4–7 June 2018.
1. "Simplicity and a priori probability principles" (Noa Latham) *L'Association Canadienne de Philosophie*, Université du Québec à Montréal, Québec, 4–7 June 2018.

TEACHING  
EXPERIENCE**Instructor of Record***Durham University***Module Lead**Ethics of AI and Data Science (PHIL 42415) [*Scheduled*] 2026-2027The Philosophical Traditions (PHIL 1091) 2025-2026  
Political Philosophy (PHIL 2081) 2025-2026**Lectures**Ethics and Values (PHIL 1011, ×5, *Scheduled*) 2026-2027**Topic** - Moral Monsters and Moral PanicsPolitical Philosophy (PHIL 2081, ×5, *Scheduled*) 2026-2027**Topic** - ViolenceFormal and Philosophical Logic (PHIL 3201, ×10, *Scheduled*) 2026-2027**Topic** - Set TheoryEthics of AI and Data Science (PHIL 42415, ×4, *Scheduled*) 2026-2027

Ethics and Values (PHIL 1011, ×5) 2025-2026

**Topic** - Moral Monsters and Moral Panics

The Philosophical Traditions (PHIL 1091, ×10) 2025-2026

**Topic** - Deductive and Inductive Logics

Political Philosophy (PHIL 2081, ×5) 2025-2026

**Topic** - Evolution of the Social Contract

Ethics of AI and Data Science (PHIL 42415, ×1) 2025-2026

**Topic** - Curation to Crawling: Paradigm Shifts in AI

Ethics and Values (PHIL 1011, ×5) 2024-2025

**Topic** - Metaethics and Moral Meaning

Political Philosophy (PHIL 2081, ×10) 2024-2025

**Topic** - Political Justice at the Margins of Society**Tutorials/Seminars**

Ethics and Values (PHIL 1011) 2025-2026

The Philosophical Traditions (PHIL 1091) 2025-2026

Political Philosophy (PHIL 2081) 2025-2026

Ethics and Bias in Data Science (PHIL 42415) 2025-2026

The Philosophical Traditions (PHIL 1091) 2024-2025

Fundamentals of Logic (PHIL 2181) 2024-2025

Issues in Contemporary Ethics (PHIL 3131) 2024-2025

Ethics and Bias in Data Science (PHIL 42415) 2024-2025

*Dalhousie University*

Social, Ethical and Professional Issues in Computing Science Winter 2024

Department of Philosophy (2490)

Faculty of Computer Science (3101)

Case Studies in Computing and Society Faculty of Computer Science (1801) Faculty of Arts & Social Science (1801)	Winter 2024
Philosophy of Social Science Department of Philosophy (3520/5520) Department of Political Science (3496/5496)	Fall 2023
Logic: Understanding of Scientific Reasoning Department of Philosophy (2660)	Fall 2023
Social, Ethical and Professional Issues in Computing Science Department of Philosophy (2490) Faculty of Computer Science (3101)	Winter 2023
Case Studies in Computing and Society Faculty of Computer Science (1801) Faculty of Arts & Social Science (1801)	Winter 2023
Topics in Philosophy of Psychology Department of Philosophy (4070 / 5070) <b>Topic</b> - The Philosophy of Autism and Autistic Philosophy	Fall 2022
Logic: Understanding of Scientific Reasoning Department of Philosophy (2660)	Fall 2022
Social, Ethical and Professional Issues in Computing Science Department of Philosophy (2490) Faculty of Computer Science (3101)	Winter 2022
Case Studies in Computing and Society Faculty of Computer Science (1801) Faculty of Arts & Social Science (1801)	Winter 2022
Topics in Ethics I Department of Philosophy (4114 / 5115) <b>Topic</b> - Evolutionary Ethics	Fall 2021

*University of Toronto*

Seminar in Philosophy of Science Department of Philosophy (455H) <b>Topic</b> - Artificial Intelligence and the Value alignment Problem	Summer 2021
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#### Teaching Assistant

<i>University of California, Irvine</i> Inductive Logic, Simon Huttegger Department of Logic and Philosophy of Science (31) Department of Philosophy (31)	Spring 2018
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Introduction to Linguistics, Arunima Choudhury Department of Linguistics (3)	Winter 2018
Acquisition of Language, Lisa Pearl Department of Linguistics (51) Department of Cognitive Sciences (56)	Fall 2017
Inductive Logic, Simon Huttegger Department of Logic and Philosophy of Science (31) Department of Philosophy (31)	Spring 2017
Probability and Statistics for Economics I, Kent Johnson Department of Economics (15A)	Winter 2017
<i>Simon Fraser University</i>	
Critical Thinking, Jillian McIntosh Department of Philosophy (xx1)	Spring 2016
Critical Thinking, Jillian McIntosh Department of Philosophy (xx1)	Fall 2015
Critical Thinking, Jillian McIntosh Department of Philosophy (xx1)	Spring 2015
Introduction to Ethics, Evan Tiffany Department of Philosophy (120W)	Fall 2014

### Guest Lectures

*Saint Mary's University*

“Autism and neurodiversity” *Healthcare Ethics and the Law* (Philosophy), 03 Oct. 2023.

*University of California, Irvine*

“Language and cognition” *Acquisition of Language* (Linguistics/Psychology), 1 Dec. 2017.

### SUPERVISION

#### Graduate Student Supervision

*Schwartz Reisman Institute for Technology and Society*

Graduate Fellows Cohort Lead (15 graduate students) 2020-2021

*Mila - Québec Artificial Intelligence Institute*

Peer Advisor (Mila Peer Advisor Programme) 2020-2021

#### Undergraduate Student Supervision

*Durham University*

##### Undergraduate Dissertation Advisor

Imogen Cox	2025–2026
Samuel Eadie	2025–2026
Lilly Lees	2025–2026
Yasemin Sen	2025–2026

Isabella Thomas	2025–2026
Jier Yu	2025–2026
James Thompson	2025–2026
Ralph T. M. Philips	2024–2025

**Academic Advisor**

<i>2025–2028</i>	T. Ashby, S. Babak, D. Baumbach, M. Bin Alvin Mohamed, G. Bingham, P. Choi, I. Duncan, E. Frampton, M. Kilgarriff, K. Wang, M. Zhao
<i>2024–2027</i>	L. C. G. Curry, A. Filchenkov, J. Gardner, M. D. Ketterer, P. A. Lewis, C. Lim, H. Mak, T. J. Newell, R. J. Penfold, M. Watkins

*Dalhousie University*

Rio Sharp (honour's thesis advisor)	2023–2024
Delia Topitzer	2021–2022
Amy Tenenbaum	2021–2022

*University of Toronto*

Ariel Rozinov, University of Toronto	2021–2022
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**Research Assistants***Dalhousie University*

Kayla Marie Beals, Undergraduate RA (NSERC USRA)	Summer 2024
Derek Andrews, Graduate (Doctoral) RA	Summer 2024
Alexis Amero, Undergraduate RA	Fall 2023, Winter, Summer 2024
Benjamin Sidloski, Graduate (Masters) RA	Fall 2023, Winter, Summer 2024
Prasidha Parasuraman, Undergraduate RA	Summer, Fall 2023

**Teaching Assistants***Dalhousie University*

Case Studies in Computing and Society	Winter 2024
Faculty of Arts and Social Science (1801)	
<b>5 teaching assistants</b>	
Social, Ethical, and Professional Issues in Computing Science	Winter 2024
Department of Philosophy (2490)	
Faculty of Computer Science (3101)	
<b>2 teaching assistants</b>	
Case Studies in Computing and Society	Winter 2023
Faculty of Arts and Social Science (1801)	
<b>9 teaching assistants</b>	

Social, Ethical, and Professional Issues in Computing Science Department of Philosophy (2490) Faculty of Computer Science (3101) <b>2 teaching assistants</b>	Winter 2023
Case Studies in Computing and Society Faculty of Arts and Social Science (1801) <b>7 teaching assistants</b>	Winter 2022
Social, Ethical, and Professional Issues in Computing Science Department of Philosophy (2490) Faculty of Computer Science (3101) <b>2 teaching assistants</b>	Winter 2022

#### AWARDS AND HONOURS

#### Grants

Social Sciences and Humanities Research Council (SSHRC)  
**Insight Development Grant** (CAD 74,516), 2023-2025  
“Philosophy on the Spectrum: The Philosophy of Autism and Autistic Philosophy”  
<https://autphi.github.io>

#### Fellowships

Fonds de Recherche du Québec – Société et Culture (FRQSC)  
**Bourse postdoctorale (B3Z)** [Postdoctoral fellowship]  
University of Calgary (CAD 110,000), DECLINED, 2020-2022

#### Scholarships

Social Sciences and Humanities Research Council (SSHRC)  
**Joseph-Armand Bombardier Canada Graduate Scholarships**  
Simon Fraser University (CAD 17,500), 2015-2016

Social Sciences and Humanities Research Council (SSHRC)  
**Joseph-Armand Bombardier Canada Graduate Scholarships**  
University of British Columbia (CAD 17,500), DECLINED, 2014-2015

#### Academic Awards

*Dalhousie University*

President’s Awards for the Advancement of Equity, Diversity, Inclusion and Accessibility, 2023, NOMINATED.

*University of California, Irvine*

Associate Dean’s Graduate Fellowship (USD 6,900), 2020, DECLINED.  
Chancellor’s Club for Excellence Fellowship (USD 12,000), 2019, NOMINATED.  
Justine Lambert Graduate Prize in the Foundations of Science, for “On Salience and Signaling: Partial Pooling, Learning, and Focal Points” (USD 1,000), 2018.  
Social Science Merit Fellowship (USD 257,818), 2016–2022.

*Simon Fraser University*

Graduate Fellowship (CAD 6,250), 2015

*University of British Columbia*

John Alexander Scholarship in Humanities (CAD 1500), 2014

Robert and Kazuko Barker Award (CAD 225), 2014

PROFESSIONAL  
SERVICE

**Departmental Service**

*Department of Philosophy, Durham University*

Director of Research Cluster: Aesthetics, Ethics and Politics	2024-2026
Exam Board Representative: Combined Honours in Social Sciences	2024-2025

*Department of Philosophy, Dalhousie University*

Faculty Advisor, Undergraduate Philosophy Students Society	2023-2024
Colloquium Chair	Fall 2022

**University Service**

*Durham University*

ECR Representative, Research Culture Committee	2025-2026
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**Disciplinary Service**

**Co-Director.** Academic Philosophy Data & Analysis (ADPA). 2025-present

**Journal Referee.** *AI & Society* (2026, 2025); *Synthese* (2026, 2025, 2021, 2020); *AI and Ethics* (2025); *British Journal for the Philosophy of Science* (2025, 2024, 2022, 2021, 2020, 2019); *Erkenntnis* (2025, 2020); *Feminist Philosophy Quarterly* (2025); *Hypatia* (2025); *Mind & Language* (2025); *Philosophical Studies* (2025); *Philosophy of Science* (2025, 2023); *Philosophy, Psychiatry, & Psychology* (2025); *Biology and Philosophy* (2024); *Episteme* (2022); *Humanities & Social Sciences Communications* (2024); *American Philosophical Quarterly* (2021); *Dialogue: Canadian Philosophical Review / Revue canadienne de philosophie* (2021); *Proceedings of the Royal Society B: Biological Sciences* (2021); *Games* (2020); *International Studies in the Philosophy of Science* (2020); *Journal of Experimental and Theoretical Artificial Intelligence* (2020); *Inquiry: An Interdisciplinary Journal of Philosophy* (2019).

**Book Referee.** Cambridge University Press (2026); The MIT Press (2021).

**Ethics Reviewer.** *International Conference on Machine Learning* (ICML; 2026, 2025); *Conference on Neural Information Processing Systems* (NeurIPS; 2025, 2024, 2023, 2022).

**Grant Referee.** National Science Foundation, Science and Technology Studies Program (2023).

**Programme Committee Member.** *Conference on Fairness, Accountability, and Transparency* (FAccT; 2026, 2025, 2024, 2023, 2022); *Conference on Artificial Intelligence, Ethics, and Society* (AIES; 2024, 2023, 2022, 2021); *International Conference on Learning Representations*, Workshop on Gamification and Multiagent Solutions (ICLR; 2022); *Conference on Neural Information Processing Systems - Cooperative AI Workshop* (NeurIPS; 2021, 2020).

**Conference Referee.** *EvoLang XVI: International Conference on the Evolution of Language* (2026); *EvoLang XIII: Evolution of Language International Conferences* (2020); *The Vancouver Summer Philosophy Conference* (2019).

**Workshop Organisation.** Scientific Advisor and Senior Programme Committee Member, Emergent Communication Workshop (EmeComm 2023); Scientific Advisor and Senior Programme Committee Member, Emergent Communication Workshop (EmeComm 2022), *International Conference on Learning Representations* (ICLR, 2022).

**Conference Chair.** *Philosophy of Science Association*, (10–13 November 2022, Pittsburgh, USA); *Vancouver Summer Philosophy Conference* (19–23 August 2018, Vancouver, CAN); *F-SEW: Formal Social Epistemology Workshop* (25–26 May 2018, Irvine, USA); *Western Canadian Philosophical Association* (13–15 October 2017, Regina, CAN); *American Philosophical Association*, Pacific Division (30 March – 3 April 2016, San Francisco, USA).

## Public Service

**Public Policy.** United Nations Educational, Scientific and Cultural Organisation (UNESCO) global consultation on the ethics of artificial intelligence (2020).

## IN THE MEDIA

### Interviews

Interview with Amelia Hicks. 2023. *NeuroDiving: A Philosophy Podcast about Neurodivergence*. Episode 4 - Zombie Pseudoscience. <https://neurodiving.fm>

Interview with Amelia Hicks. 2023. *NeuroDiving: A Philosophy Podcast about Neurodivergence*. Episode 5 - New Paradigms, New Values. <https://neurodiving.fm>

Interview with Ryan Bellefontaine. 2021. “Should you delete Facebook? It’s complicated” *The Signal*.

### Engagement with Research

Book recommendation list (2025): Tegan Jones. “Neural Notes: Eight books you should read to really understand AI” *SmartCompany*. 29 Oct. 2025.

<https://www.smartcompany.com.au/artificial-intelligence/ai-books-to-read-2025/>

Article discussing LaCroix (2022): Jonny Thomson, “Whose ethics should be programmed into the robots of tomorrow?” *Big Think*. 11 Apr 2022.  
<https://bigthink.com/thinking/robots-ethical-decisions/>

White paper on Falbo and LaCroix (2022): “Keeping with the status quo: Epistemic calcification and testimonial smothering in AI” *Feminism, Social Justice, and AI Workshop*.

Write up on LaCroix, Geil, O’Connor (2021): Rebecca Lea Morris, “Why retracted papers continue to be cited and what we can do about it” *Medium* 22 Sep 2021.  
<https://medium.com/@rlmorris/why-retracted-papers-continue-to-be-cited>

LANGUAGES	English (native), French (intermediate)
TECHNICAL CAPACITIES	<b>Mathematics:</b> ODEs / PDEs, Linear Algebra, Multivariate / Vector Calculus <b>Logic:</b> Set Theory, Modal Logic, Predicate Logic <b>Programming Languages:</b> Python, Java, Javascript <b>Markup:</b> L <sup>A</sup> T <sub>E</sub> X, HTML, CSS, Markdown <b>Computation and Graphing:</b> R, MatLab, Excel
SOCIETY AFFILIATIONS	Canadian Society for the History and Philosophy of Science Philosophy of Science Association Society for Exact Philosophy Canadian Philosophical Association American Philosophical Association Atlantic Regional Philosophers Association
REFERENCES	<i>Available upon request.</i>

*Last updated: January 26, 2026*