Alice C.W. Huang

Email: alicealice.huang@mail.utoronto.ca Website: http://alicecwhuang.github.io

EDUCATION

09/2019- **Ph.D., Philosophy**

University of Toronto

Committee: Jonathan Weisberg (chair), Jennifer Nagel, Boris Babic

09/2015–05/2019 B.A., Philosophy

New York University, Abu Dhabi, UAE

with minor in computer science

Summa Cum Laude

RESEARCH INTERESTS

AOS: AI ethics, formal social epistemology, decision theory

AOC: Philosophy of science, philosophy of mind

PUBLICATIONS

- 1. Huang, A. C. W. Landscapes and bandits: A unified model of functional and demographic diversity. *Philosophy of Science* (forthcoming)
- 2. Huang, A. C. W. Track records: A cautionary tale. The British Journal for the Philosophy of Science (forthcoming)
- 3. Huang, A. C. W. A normative comparison of threshold views through computer simulations. Synthese 200, 4 (2022), 1–23

Works in Progress

1. A paper on the tradeoff between fairness and accuracy in machine learning

Conferences

Refereed

- Track Records: A Cautionary Tale
 2023 Canadian Philosophical Association Meeting (May 29-June 1). Toronto, Canada.
- 2. Homophily and the Meta-expertise of Experts 2022 Schwartz Reisman Institute Graduate Workshop (June 20-22). Online.

- 3. Deflationism Does Not Entail That Metaphysical Dependence is Irreflexive 2023 The Aristotelian Society Joint Session (July 7-9). London, UK. 2022 Canadian Philosophical Association Meeting (May 17-20). Online due to COVID-19.
- 4. Same But Different: Irreflexivity and Identity Dependence 2022 American Philosophical Association Central Division Meeting (February 23-26) in Chicago. 2021 Durham Mind, Language, and Metaphysics Graduate conference (May 13-15). Online due to COVID-19.
- 5. Normative Sensitivism
 2021 Edinburgh Graduate Epistemology Conference (August 9-10). Online due to COVID-19.
 2021 Graduate Philosophy Conference at the University of Illinois at Urbana-Champaign (Apr 30 May 1). Online due to COVID-19.
- Gerrymandering 'Structure'
 2019 Mind, Language and Action Group Graduate Conference III (April 10-12) in Porto, Portugal.

Invited

1. Taking Risks on a Budget 2022 Self, Belief, and AI Workshop (July 19) in Toronto, Canada.

Comments

- 1. Comments on *The Epistemic Value of Imagination* by Jill Cumby 2023 Canadian Philosophical Association meeting (May 29-June 1) in Toronto, Canada.
- 2. Comments on *Plenitude and Modal Paradox* by Adam Murray 2023 at the University of Toronto.
- 3. Comments on Resolute and Correlated Bayesians by Babic et al. 2022 Formal Epistemology Workshop (May 27-29) in Irvine, USA.

Posters

- 1. A Normative Comparison of Threshold Views Through Computer Simulations 2022 Carleton Cognitive Science Graduate Conference (April 29-30) in Ottawa, Canada.
- 2. What We Talk About When We Talk About 'Structure' 2019 Consciousness Research Network (Jan 23-25) in Okazaki, Japan.

TEACHING EXPERIENCE

As Instructor

1. Persons, Minds and Bodies (Summer 2023, 2^{nd} year undergraduate course)

As Tutorial Leader

- 1. Embedded Ethics Education (Fall 2023, including course content development)
- 2. Probability and Inductive Logic (4 times)
- 3. Theories of Mind (2 times)

As Grader

- 1. Modern Symbolic Logic (4 times)
- 2. Theories of Mind (2 times)
- 3. Philosophy of Imagination (Summer 2021)
- 4. Knowledge, Truth and Belief (Fall 2020)
- 5. Philosophy of Perception (Summer 2020)

SERVICE

Philosophy department climate committee (2022-23)

Philosophy department women's caucus co-organizer (2022-23)

Organizer of the journal club for consciousness studies in NYU Abu Dhabi (2018-19)

Women empowerment in STEM dialogue co-organizer (2017)

Honors, Awards & Scholarships

Schwartz Reisman Institute for Technology and Society Graduate Fellow (\$7,500, 2023-24)

Pronovost Morgan Family Foundation Fellowship in Ethical AI (\$5,000, 2023-24)

Ontario Graduate Scholarship (International) (\$15,000, 2023-24)

Graduate Student Service Award (\$1,000, 2023)

Pronovost Morgan Family Foundation Fellowship in Ethical AI (\$5,000, 2022-23)

Herman Fellowship for international students (\$5,000, 2022-23)

New York University honors scholar award (2019)

New York University Abu Dhabi Bursary (\sim \$78,000/year, 2015-19)

LANGUAGES

Mandarin Chinese (native), English (fluent), French (fluent)

Programming

Python, R, java, php, SQL, Stata, Javascript (in the order of proficiency)

Reference

Jonathan Weisberg jonathan.weisberg@utoronto.ca

Jennifer Nagel jennifer.nagel@utoronto.ca

Boris Babic boris.babic@utoronto.ca

Richard Pettigrew richard.pettigrew@bristol.ac.uk

Marleen Rozemond marleen.rozemond@utoronto.ca (Teaching)