

## Landon C.L. Liu

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CONTACT INFORMATION	lcliu[at]andrew.edu.cmu Philosophy Department Carnegie Mellon University
RESEARCH INTERESTS	Decision/game theory; formal epistemology; language (semantics, pragmatics)
COMPUTER SKILLS	<ul style="list-style-type: none"><li>• Proficient Languages: R, STATA, Python, L<sup>A</sup>T<sub>E</sub>X</li><li>• Operating Systems: Windows, some experience with Unix/Linux.</li></ul>
EDUCATION	<p><b>Carnegie Mellon University</b>, Pittsburgh, Pennsylvania, USA</p> <p><b>PhD. Student, Logic, Methodology, and Computation (August 2025 -)</b></p> <ul style="list-style-type: none"><li>• Dietrich College Scholars Fellowship (2025/2026)</li><li>• SSHRC Fellowship (\$120,000CAD, 2025/2026-2027/2028)</li><li>• Fulbright Canada Student Award (\$25,000USD, 2025/2026)</li></ul> <p><b>Carleton University</b>, Ottawa, Ontario, Canada</p> <p><b>Masters in Cognitive Science, Specialization in Data Science (cGPA 11.8/12.0)</b> Cognitive Science Colloquium Committee (2024-2025) Vice-President: Cognitive Science Graduate Society (2023-2025)</p> <ul style="list-style-type: none"><li>• Teaching Assistant (Computational Methods)</li><li>• Logic &amp; Formal Epistemology Summer School 2024 (Carnegie Mellon University)</li><li>• Thesis: Accommodation is unremarkable</li><li>• Committee: Raj Singh (Advisor), Kasia Muldner (Chair), Ida Toivonen, David Matheson, Naomi Francis (External)</li></ul> <p><b>University of Ottawa</b>, Ottawa, Ontario CA</p> <p><b>BsSc., Honours Economics with a Minor in Mathematics with Co-operative Education (Summa Cum Laude)</b></p> <ul style="list-style-type: none"><li>• Undergraduate Research Project Supervisor: Roland Pongou</li><li>• Transferred with excellent academic standing in 2017 from the University of Waterloo</li></ul>
PUBLICATIONS & PAST WORK	<p>Poverty Reduction Politics and Food Insecurity, with Geranda Notten and Valerie Tarasuk. <i>Canadian Public Policy</i>. May 2025.</p> <p>Improving Maximum Matchings in the Refugee Resettlement Problem: A proposal for a size-flexible pareto-improving algorithm to match refugees to host countries, with Nettie Bonsall. Department of Economics, University of Ottawa. [Unpublished Manuscript] 2023.</p> <p>Retail and Services Industries Division. 2019. Output Measurement for Periodical, Newspaper, and Directory and Mailing List Publishing Service Industries. Presented by Mathieu Thomassin, Director of RSID, at the 34th Meeting of the Voorburg Group on Service Statistics in Paris, France. Statistics Canada.</p>
CONFERENCE PRESENTATIONS	<p>Accommodation is unremarkable, joint work with Raj Singh. Talk. (Carleton University Cognitive Science Conference, April 2025; Toronto-Ottawa-Montreal Semantics Workshop (TOM17), University of Ottawa, May 2025.)</p> <p>Measuring and Predicting Toronto Streetcar Resiliency, with Tiffany Cheng and Ryan Dempsey. Data Day 10.0, Carleton University. Poster Presentation, March 2024.</p>

Food Insecurity in Canadian cities- Poverty Reduction Strategies and Pandemic Policies, joint work with Geranda Notten and Valerie Tarasuk. Also served as a discussant: “Managing Aggrievement” (Duarte, Umar, & Yimfor, 2023). Canadian Economics Association Public Economics Working Group Session. Online session, May 2023

Improving Maximum Matchings in the Refugee Resettlement Problem: A proposal for a size-flexible pareto-improving algorithm to match refugees to host countries, presented with Nettie Bonsall. Canadian Economics Association Undergraduate Paper Competition (Finalist). Online, Ottawa, May 2022

Political Mathematics: Evaluating the impact of using mathematics as a means of communicating economics. Institute of New Economic Thinking YSI North America Convening, Philosophy of Economics Working Group, Mini-Presentation, University of Southern California, February 2019.

ACADEMIC  
EXPERIENCE

**University of Ottawa**, Ottawa, Ontario CA

*Research Assistant for Prof. Geranda Notten (Part-time)* **September 2023 - December 2024**

*Data Analyst for Prof. Geranda Notten (Contract, Full-time)* **October 2022 - August 2023**

**University of Ottawa**, Ottawa, Ontario CA

*Research Assistant for Prof. Roland Pongou (Part-time)* **Jan 2021 - May 2022**

ADDITIONAL  
RESEARCH  
EXPERIENCE

**Bank of Canada**, Ottawa, Ontario CA

*Research Assistant, CEA Model Development (Full-time)* **April 2022 - Sept 2022**

**Global Affairs Canada**, Ottawa, Ontario CA

*Co-op Junior Statistical Analyst, Office of the Chief Economist* **Jan 2020 - Dec 2020**

**Statistics Canada**, Ottawa, Ontario CA

*Student Analyst/Economist, RSID (Part-time)* **Sept 2019 - Dec 2019**

*Co-op Analyst/Economist, Retail and Services Industries Division* **May 2019 - Aug 2019**

HONOURS AND  
AWARDS

*Accepted Awards:*

- Canada Graduate Scholarship - Masters (\$27,000CAD, 2024-2025)
- Ontario Graduate Scholarship - Masters (\$15,000CAD, 2023-2024)
- Departmental Scholarships (Carleton University) (\$10,000CAD, 2023-2025)
- Domestic Entrance Masters Scholarship (Carleton University) (\$2,000CAD, 2023)

*Other Honours:*

- Offered, Nadia Belle Waite Ontario Scholarship - Carleton University (\$50,000CAD, Declined)
- Offered & Transferred to a SSHRC Fellowship, CGS Doctoral SSHRC Scholarship (\$120,000CAD, 2025/2026-2027/2028)
- SHAD Queen’s University Fellow (2016)

NON-PARTISAN  
VOLUNTEERING

*Pavillion Food Bank (Ottawa):* Volunteer (May 2024 - August 2024)

*Canadian Coalition for the Rights of Children :* Volunteer (September 2018 - November 2018)