

Liu Yumin

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Education

The University of Hong Kong , PhD candidate in Philosophy (expected completion: Dec 2026)	Dec 2022 – now
• Research interests: Formal epistemology, Bayesian epistemology, Decision theory, Philosophy of AI • Supervisor Prof. Simon Goldstein	
The University of St Andrews , Mlitt. of Philosophy (Merit)	Sept 2021 – Nov 2022
• Major: Political and moral philosophy, Formal philosophy	
Peking University , Bachelor of Philosophy	Sept 2017 – June 2021
• Major: Ancient western philosophy, Aristotelian philosophy • Honor (selected): The Outstanding Graduate of Yuanpei College (2021), The Mingde Scholarship (2017-2020, Top 0.01%), The Major Award of PKU (2017, admitted by PKU with the 1st ranking of Guizhou province, Top 0.01% (1/410,000)), The Third Prize of the Winter Vacation Practical Investigation of Guanghua School of Management (2018), The Social Work Award of Peking University (2018)	

Publications

- Liu Y. (Forthcoming). Prior Adjustments and Moral Encroachment. *Synthese*.

Research

PhD Research, The University of Hong Kong	Dec 2022 – now
• Suspension as Delay: Toward a Decision-Theoretic Credal Theory (under review) • Inquiry, Supererogation, and Zetetic Norms (under review) • Belief Stability and Action Stability (draft, working in progress) • The Epistemic Value of AI Agreement (working in progress) • Procreation Asymmetry and Moral Reasons: Balancing Prerogatives and Harm (draft, working in progress) • A Decision-Theoretic Analysis of Belief and Inquiry (doctoral thesis)	
Master's Research	Sept. 2021 – Nov. 2022
• Abortion, Relationships, and the Responsibility in Gestation (masters dissertation)	
Undergraduate Research	Sept. 2017 – June 2021
• The Definition and Particularity of Primary Substances in Aristotle (undergraduate dissertation)	

Teaching Experience

Teaching Assistant, The University of Hong Kong (HKU) PHIL7001 (A,B,C) <i>Fundamentals of AI, Data and Algorithms</i>	Sep 2026 - Dec 2026
• Lead weekly tutorial sessions on philosophical issues in AI, data, and algorithms, integrating conceptual analysis with technical course content. • Support student learning through guided discussions, clarification of course materials, and academic mentoring.	
Lecturer, Lingnan University CCC8011 Critical Thinking: Analysis and Argumentation	Sep 2026 - Dec 2026
• Deliver lectures and facilitate in-class debates on argument analysis, reasoning, and critical thinking. • Collaborate with the instructor team to design course materials and coordinate teaching activities.	
Teaching Assistant, HKU CCAI9002 Thinking Machines: Philosophical and Ethical Explorations	Jan 2026 - May 2026
• Lead three weekly tutorial sessions, facilitating discussion of philosophical and ethical issues in AI. • Develop discussion materials and reflection questions to promote critical engagement with course content.	

Lecturer, HKU PHIL2100: Paradoxes of Decision

Jan. 2025 - June 2025

- Independently designed and delivered a 12-week lecture course on decision theory, covering rational choice theory, expected utility theory, social choice theory, game theory, and evolutionary game theory.
- Assessed student work and provided feedback on weekly assignments, midterm essays, and final essays.
- Achieved a 90% A/B grade rate among enrolled students.

Teaching Assistant, Peking University (PKU), Western Philosophy II

Sept 2020 - Jan 2021

- Led discussion seminars on major figures and topics in early modern philosophy, including Descartes, Leibniz, Locke, Hume, and Kant.
- Assisted with grading and feedback for 80+ student essays and coordinated weekly Q&A sessions.

Conferences (Peer-Reviewed)

The Asian Epistemology Network Meeting 2026 (Zhejiang University)

Nov 2026

- Delivering a presentation on the paper *Inquiry, Supererogation, and Zetetic Norms* at the conference.

The 7th International Young Scholars Workshop on Science and Philosophy (Shanghai Jiao Tong University)

June 2025

- Delivering a presentation on the paper *Prior Adjustments and Moral Encroachment* at the conference.

The 2nd Beijing International Conference in Analytic Philosophy (Beijing Normal University)

July 2024

- Delivering a presentation on the paper *Procreation Asymmetry and Moral Reasons: Balancing Prerogatives and Harm* at the conference.

Academic Service and Activities

PKU Classical Studies Program, Student Assistant

- Studied ancient Greek and medieval philosophy under Prof. Tianyue Wu, with a focus on Aristotle.
- Completed two years of training in Ancient Greek and Latin.
- Co-edited Peking University's *Classical Studies* and participated in international academic exchanges in Paris.

Student Assistant, PKU Humanities Faculty Office

- Improved faculty data management workflows through Excel-based data processing and reporting systems.
- Assisted in organizing the *Peking University Humanities Lecture Series*.
- Co-edited the 7th and 8th editions of Peking University's *Classical Studies*.

Reception Group Volunteer, The 24th World Congress of Philosophy

- Supported international scholars through academic liaison and event coordination.
- Assisted with guest reception and academic program arrangements.

Peking University Social Survey Team: Urban Dynamics in China's "Middle Triangle" Region

- Analyzed the environmental effects of China's River Chief System and water infrastructure using 180+ government and academic datasets.
- Conducted policy research with local governments and research institutions across three cities on water governance and environmental management.

Skills

Languages: Mandarin and Cantonese (Native); English (Professional proficiency); Ancient Greek and Latin (Intermediate); German and French (Basic proficiency)

Technical Skills: Programming; Python; LaTeX; Data analysis; Statistical tools; Microsoft Office