# Joshua Thong

#### Singapore

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#### **EDUCATION**

## Australian National University

Ph.D. (Philosophy)

Jun 2019 - Nov 2022

Canberra, Australia

Singapore, Singapore

## National University of Singapore

B.A. (Philosophy) - 1<sup>st</sup> Class Honours (CAP 4.73)

Aug 2014 - Jul 2018

#### AWARDS

#### Australian Government Research Training Program Scholarships

Jun 2019 - Nov 2022

- Awarded during my time at the Australian National University.
- One scholarship for offsetting the fees for my Ph.D. and the other for a stipend.

#### Dean's Scholar List

31st Aug 2018

• Awarded by the National University of Singapore for my B.A. in philosophy.

#### RESEARCH AREAS

- Philosophy of Probability
- Formal Epistemology
- Decision Theory
- Population Ethics

• Logic

Metaphysics

#### **PUBLICATIONS**

- Consequences of Assigning Non-Measurable Sets Imprecise Probabilities (2024), Mind, https://doi.org/10.1093/mind/fzae023.
- Primitive Conditional Probabilities, Subset Relations and Comparative Regularity (forthcoming), Analysis, https://doi.org/10.1093/analys/anad099.

## COMPLETED MANUSCRIPTS

- Not Staying Regular? (Prepared for submission to Synthese)
- What Imprecise Non-Archimedean Probabilities Could Never Be. (Prepared for submission to Synthese)
- Rejecting the Simulation Argument. (Completed but undecided on which journal to send to)
- An Impossibility Theorem in Population Axiology Without Completeness. (Completed but undecided on which journal to send to)
- Underdetermination of Imprecise Probabilities. (Ph.D. dissertation, accessible here: https://openresearch-repository.anu.edu.au/handle/1885/272356)

#### WORK EXPERIENCE

## Singapore Management University Adjunct Faculty

Jan 2023 - May 2024

Singapore, Singapore

- Lecturer for COR1701: Critical Thinking in the Real World, which is a core module.
- Taught propositional and predicate logic, essential critical thinking skills and how to evaluate arguments.
- Attained an overall instructor rating of 5.5/7.0.

#### National University of Singapore

Oct 2022 - Mar 2023

Postdoctoral Fellow

Singapore, Singapore

- Research project: Metaphysics of Humanity.
- Organised a workshop and presented a paper there.
- Completed a paper arguing why we should reject the Simulation Argument.

#### Australian National University

May 2022 - Dec 2024

Research Assistant

Canberra, Australia

• Assisted Alan Hájek in commenting on papers.

#### Australian National University

Teaching Assistant

 $Mar\ 2020-Jun\ 2020$ 

Canberra, Australia

- Tutor for PHIL1008: Introduction to Ethics.
- Organised online classes via Zoom in Covid times.

### National University of Singapore

Teaching Assistant

Aug 2018 – May 2019 Singapore, Singapore

- The Commission Life The Li
  - $\bullet$  Tutor for GET1029: Life, The Universe, and Everything.
  - Organised workshops to help students with philosophy quizzes and to impart essential essay-writing skills.
  - Attained an overall rating of 4.0/5.0.
  - Nominated for teaching awards.

#### TALKS AND PRESENTATIONS

## Australasian Association of Philosophy Conference

6<sup>th</sup> Jul 2023

Speaker

Melbourne, Australia

• Presented a paper demonstrating an impossibility theorem regarding supervaluating over non-Archimedean probability functions to produce imprecise probabilities.

# Metaphysics of Humanity Workshop

17<sup>th</sup> Nov 2022

Organiser and Speaker

 $Singapore,\ Singapore$ 

- Held at the National University of Singapore.
- Presented a paper on why we should be practically certain that we're simulated.

## Australian National University Philosophy Society

 $7^{
m th}$  Sep 2021

Speaker

Canberra, Australia

• Presented a paper demonstrating that assigning imprecise probabilities to non-measurable sets has unforeseen and undesirable consequences.

# Singapore Undergraduate Philosophy Conference

2<sup>nd</sup> Mar 2019

Speaker

Singapore, Singapore

• Presented a paper on truth-tracking theories.

#### **SKILLS**

**Programs:** Overleaf (LaTeX program), Isabelle (theorem prover), Microsoft Word, PowerPoint, Excel. **Languages:** English, Mandarin, German (intermediate), French (intermediate).

#### ADDITIONAL INFORMATION

**Hobbies:** Listening to and playing music, chess, hiking, going to the beach, thinking and reading about theology and biblical studies.