

Jiangtian Li

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Current position

Postdoctoral Fellow, Department of Psychology, University of Toronto Scarborough

Areas of specialization

Semantics and Pragmatics in Philosophy of Language, Psycholinguistics, and Computational Linguistics

Areas of competence

Philosophy of Mind and Psychology, Natural Language Processing with Deep Learning

Education

- 2016-2020 PhD in Philosophy, Western University
Advisor: Robert Stainton.
Dissertation: On Polysemy: A Philosophical, Psycholinguistic, and Computational Study
- 2015-2016 MA in Philosophy, Western University
Advisor: Robert Stainton.
Thesis: Names are Also Polysemous
- 2009-2013 BA in Philosophy, Minzu University of China
Advisor: Jixuan Zhang.
Thesis: Truth and Meaning — a Defense of Propositional Deflationism

Publications

Li, J., Joannis, M. F. (2021). Word Senses as Clusters of Meaning Modulations: A Computational Model of Polysemy. *Cognitive Science*, 45(4), e12955. <https://doi.org/10.1111/cogs.12955>

Li, J. (2020). On Polysemy: A Philosophical, Psycholinguistic, and Computational Study. Electronic Thesis and Dissertation Repository. <https://ir.lib.uwo.ca/etd/7282>

Grants, honours & awards

- 2015-2020 Western Graduate Research Scholarship
- 2015 Chair's Entrance Scholarship
- 2014 Fellowships from Philosophy Summer School in China and Ranked 1st
- 2013 Secondary Professional Scholarship
- 2010 Hong Kong Xinshan Scholarship

Teaching

- 2019 Co-instructor of *Introduction to Philosophy of Mind*
- 2019 Teaching Assistant of *Philosophy of Neuroscience*
- 2018 Teaching Assistant of *Understanding Science*
- 2017-2018 Teaching Assistant of *Critical Thinking*
- 2017 Teaching Assistant of *Introduction to Philosophy of Language*
- 2016 Teaching Assistant of *Understanding Science*

Academic activities

- 2020 Graduate Research Assistant in University of Western Ontario
- 2018 Commenter in UWO's Annual Graduate Conference in Philosophy of Mind, Language, and Cognitive Science (PhilMiLCog)
- 2017 Commenter in UWO's Annual Graduate Conference in Philosophy of Mind, Language, and Cognitive Science (PhilMiLCog)
- 2016 Attending the North American Summer School on Logic, Language, and Information (NASS-LLI)
- 2015-2016 Assistant in Philosophy of Language in PhilPapers

Languages and professional skills

Computational: Python, R, PyTorch, LaTeX, JavaScript, Psychopy

Language: English (fluent), Chinese (native), Japanese (fluent), Latin (reading)

References

Blair Armstrong

Assistant Professor

University of Toronto Scarborough

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Robert Stainton

Distinguished Professor

University of Western Ontario

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Marc Joannis

Professor

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