

# Kino Zhao

SIMON FRASER UNIVERSITY

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## Employment

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### Assistant Professor

SIMON FRASER UNIVERSITY

2022 - present

Canada

## Education

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### Doctor of Philosophy

UNIVERSITY OF CALIFORNIA, IRVINE

Committee: Simon Huttegger (chair), Cailin O'Connor, Jeff Barrett

2015 - 2021

USA

### Master of Arts

SIMON FRASER UNIVERSITY

Supervisor: Nicolas Fillion. Second reader: Holly Andersen

2013 - 2015

Canada

### Bachelor of Arts

UNIVERSITY OF BRITISH COLUMBIA

2008 - 2013

Canada

## Publications

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### Measuring the non-existent: validity before measurement

PHILOSOPHY OF SCIENCE

forthcoming

### Sample Representation in the Social Sciences

SYNTHESE, [HTTPS://DOI.ORG/10.1007/S11229-020-02621-3](https://doi.org/10.1007/S11229-020-02621-3)

2020

## Presentations

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### Measuring the non-existent: validity before measurement

PHILOSOPHY OF SOCIAL SCIENCE ROUNDTABLE

2022

### The philosophy of measurement, validity, and existence

LANZHOU UNIVERSITY

2022

Invited

### Sample Representation in the Social Sciences

GREATER CASCADIA HISTORY AND PHILOSOPHY OF SCIENCE WORKSHOP

2019

### Sample Representation in the Social Sciences

UNIVERSITY OF WASHINGTON

2019

Invited

### the 26th Biennial Meeting of the Philosophy of Science Association

A STATISTICAL LEARNING APPROACH TO A PROBLEM OF INDUCTION

2018

### Probabilism and Intuitionistic Logic

THE UNIVERSITY OF WESTERN ONTARIO'S 18TH ANNUAL PHILOSOPHY OF LOGIC, MATHEMATICS, AND PHYSICS GRADUATE CONFERENCE

2018

## A Model Theoretic Discussion of Statistical Learning

WOMEN IN LOGIC WORKSHOP, THIRTY-SECOND ANNUAL ACM/IEEE SYMPOSIUM ON LOGIC IN COMPUTER SCIENCE

2017

## 45th Annual Meeting of the Society for Exact Philosophy

STATISTICAL LEARNING AND RELIABLE PROCESSING

2017

## University of Calgary - Graduate Student Conference

WHY RATIONALITY?

2015

## Conference Comment

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### On Konstantin Genin's "On the falsifiability of statistical hypotheses"

FORMAL EPISTEMOLOGY WORKSHOP

2022

## Teaching

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**Undergraduate Classes** Introduction to Philosophy of Science, Philosophy of Statistics

**Graduate Seminars** Measurement in Science

## Service

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- 2023-26 **Junior co-chair**, Philosophy of Science Association, the Caucus of Diversity Equity Inclusion
- 2019 **Organizer, Wonder Philosophy**, wonderphilosophy.com
- 2019 **Graduate student researcher**, Analyzing climate survey results for UCI School of Social Sciences
- 2019 **Design and analysis of climate survey**, UCI Department of Logic and Philosophy of Science
- 2019 **Co-organizer**, Women and Philosophy conference
- 2018 **Co-organizer**, Workshop on Philosophy of Machine Learning, philmachinelearning.wordpress.com
- 2017-8 **Graduate Student Representative**, Department of Logic and Philosophy of Science, UCI