# Mikio Akagi, PhD

Philosopher of Science

## Profile

Interdisciplinary researcher with 10+ years' experience. Secured over US \$50,000 in grants, produced nine academic publications, and gave over two dozen presentations. Subject matter expert in cognitive science, philosophy, psychology and social responsibility.

## **Experience**

Aug. 2022-present

### Texas Christian University, John V. Roach Honors College

Associate Professor of the History and Philosophy of Science (with tenure)

Assistant Professor of the History and Philosophy of Science Aug. 2016–Aug. 2022 • Produced original research, resulting in six sole- or first-authored academic publications for internationally-recognised journals such as Philosophy of Science and Synthese, including a sole-authored article ranked in the top 7% of journal articles across all disciplines. Communicated research methods and outcomes to multidisciplinary stakeholders and audiences, including academics, administrators, students, and donors at fundraising events, in over 1000 hours of classroom instruction, and at 18+ conferences and events. • Taught advanced undergraduate and postgrad students about interdisciplinary topics, including lessons on implicit bias, AI, statistical inference, disability, psychiatric diagnosis, & responsibility. • Facilitated interdisciplinary collaborations by organising a university-wide speaker series with over fifteen events since 2019. • Certified in the Responsible Conduct of Research (RCR/RRI) since 2016. College Diversity Advocate Sep. 2021-present • Created a recommendation scheme for diversity, equity, and inclusion; authored documents on research, teaching, hiring, event planning, accessible documents, and other domains. • Designed and deployed an annual survey to assess socially responsible teaching. • Designed and delivered anti-bias training to College hiring committees. • Advised Dean of the College biweekly on accessibility, procedures, hiring policy, web design, etc. University College Dublin, School of Philosophy Visiting Research Fellow; Visiting Assistant Professor Mar. 2016-Dec. 2017 • Conducted research on conceptual ethics as part of an Irish Research Council-funded project; guest-edited a scholarly symposium in the International Journal of Philosophical Studies; organised an IRC-funded conference with speakers from five countries. **Education** Apr. 2016 PhD, University of Pittsburgh, Philosophy • Conceived, planned, and executed a complex research project about conceptual ethics and explanatory practices in cognitive psychology, AI, ethology, and comparative biology. MSc (with Distinction), University of Edinburgh, Philosophy Nov. 2009 • Degree specialisation in Mind, Language, and Embodied Cognition. • Best Dissertation Award, School of Philosophy, Psychology, and Language Sciences. BA (with High Honors), Swarthmore College, Philosophy Jun. 2008 • Phi Beta Kappa (academic honour society); Sigma Xi (scientific research honour society).

## **Knowledge and skills**

- Subject matter expert in cognitive science, philosophy, and social responsibility
- Research and academic publications
- Instruction and curriculum design
- Critical thinking and logic
- Excellent verbal and written communication and presentation skills
- Research ethics/responsible research and innovation
- Problem-solving, analytical thinking
- Organisation and planning
- Cultural sensitivity
- Attention to detail

#### **Extra details**

- Eligible to work in Ireland (Stamp 4).
- References available upon request.