

NICHOLAS DIBELLA

Department of Philosophy
Carnegie Mellon University
Pittsburgh, PA 15213

Email: dibella@cmu.edu
Website: go.disagreewisely.org/dibella
Project: swaybeta.ai

AREAS OF SPECIALIZATION

AI and Education, Epistemology, Philosophy of Science

EMPLOYMENT

- Intelligence Community Postdoctoral Research Fellow, Carnegie Mellon University. 2022–Present
- Assistant Professor of Philosophy, Bilkent University. 2018–2022

EDUCATION

- Ph.D. in Philosophy, Stanford University. 2018.
- Visiting Ph.D. Student in Philosophy, Australian National University. Summers 2014–2017.
- B.S. in Physics, Minor in Philosophy, Massachusetts Institute of Technology. 2009.

PUBLICATIONS

- 2024. “[Cantor, Choice, and Paradox.](#)” *The Philosophical Review*, 133(3), 223–263.
- 2022. “[Fair Infinite Lotteries, Qualitative Probability, and Regularity.](#)” *Philosophy of Science*, 89(4), 824–844.
- 2018. “[The Qualitative Paradox of Non-Conglomerability.](#)” *Synthese*, 195(3), 1181–1210.

SELECTED PRESENTATIONS

- “Equipping Students to Dialogue Across Difference” (with Simon Cullen)
 - [The Teaching in Higher Ed Podcast](#) (2025)
- “Talk More, Fight Less: How AI Can Help Us Communicate More Effectively, Reason More Rigorously, and Learn to Disagree Constructively” (with Simon Cullen)
 - [Bard Center for The Study of Hate](#), Bard College (2025)
- “How to Disagree Better” (with Simon Cullen)
 - [The Wondros Podcast](#) (2025)
- “Harnessing AI to Enhance Constructive Disagreement on Campus” (with Simon Cullen)
 - [University of North Carolina, Charlotte](#) (2025)
 - [Heterodox Academy workshop](#) (Aug. 2024)
 - [Axim Collaborative, AI & Education Conference](#) (Oct. 2024)
 - Bard Center for the Study of Hate workshop (Nov. 2024)
- “Harnessing AI to Improve Analytic Disagreements”
 - Intelligence Community Tech Week (Sept. 2024)
- “Promoting Constructive Disagreement and Improving Student Reasoning at Scale” (with Cullen)
 - [Foundation for Individual Rights and Expression](#) (2024)
 - [Axim Collaborative, AI & Education](#) (2024)

- Bard Center for The Study of Hate (2024)
- “Structured Reasoning Techniques to Improve Intelligence Products and Interagency Communication” (with Simon Cullen)
 - Presentations to NSA, IARPA, CIA, and U.S. Senate Intel Staffers (2023)
- “Visual Strategies to Improve Group Reasoning, Policymaking, and Understanding Across the Aisle” (with Simon Cullen)
 - [Bipartisan Policy Center](#) (2023)

GRANTS & FUNDING

- [Learning Agency Tools Competition Growth-Level Prize](#), with Simon Cullen. (\$150,000, 2025)
- [Arthur Vining Davis Foundations grant](#) for Sway (AI-scaffolded chat platform), with Simon Cullen. (\$35,000, 2024)
- [Ben DeLo Foundation research grant](#), with Simon Cullen. (\$37,500, 2024)
- [Omidyar Network/Open Forum for AI research grant](#), with Simon Cullen. (\$50,000, 2024)
- [Snider Foundation research grant](#), with Simon Cullen. (\$50,000, 2025)
- [Intelligence Community Postdoctoral Research Fellowship Program](#), “Probabilistic Visualization of Complex Arguments to Resolve Analytic Disagreements.” U.S. Office of the Director of National Intelligence and U.S. Department of Energy: ICPD-2022-08. Advised by Simon Cullen and Steve Rieber. (\$297,000, 2022–2025)

AWARDS & HONORS

- [Tools Competition Finalist](#), with Simon Cullen, 2025
- Mellon Foundation Dissertation Fellowship, 2017–2018
- Eastern APA Graduate Student Travel Stipend, 2017
- Patrick Suppes Fellowship in Philosophy of Science, 2010–2015
- MIT Class of 1946 Scholarship, 2007–2009

TEACHING EXPERIENCE

Primary Instructor, Bilkent University

- Paradox and Infinity (Fall 2019, Fall 2020, Fall 2021)
- Social and Political Philosophy II (Spring 2019, Spring 2020, Fall 2021)
- Social and Political Philosophy I (Fall 2018, Fall 2019, Fall 2020)

Teaching Assistant, Stanford University

- Thinking about the Universe (Spring 2018)
- Introduction to Philosophy (Spring 2017)
- Introduction to Moral Philosophy (Winter 2017)
- Metaphysics (Spring 2016)
- Survey of Formal Methods (Fall 2015)
- Existentialism (Spring 2014)

- Philosophy and Literature (Winter 2014)
- Mind, Matter, and Meaning (Fall 2012, Spring 2013)
- Introductory Logic (Fall 2011)

MIT Educational Studies Program, 2007–2009

- *The Big Questions* (2008). Published at ocw.mit.edu/high-school/physics/the-big-questions/ with video lectures and notes.
- *Excitatory Topics in Physics* (2007). Published at ocw.mit.edu/high-school/physics/excitatory-topics-in-physics/ with video lectures and notes.

SERVICE & PROFESSIONAL ACTIVITIES

- **Journal Referee:** *Analysis*, *Canadian Journal of Philosophy*, *Ergo*, *Erkenntnis*, *European Journal for Philosophy of Science*, *International Studies in the Philosophy of Science*, *Pacific Philosophical Quarterly*, *Philosophia Mathematica*, *Philosophical Quarterly*, *Philosophy of Science*, and *Synthese*.
- **Graduate-Student Editor:** *The Dualist*, Stanford’s undergraduate philosophy journal, 2013–2016.

REFERENCES

Ray Briggs

Professor of Philosophy
University of Chicago
rabriggs@uchicago.edu

Kenny Easwaran

Associate Professor of Philosophy
University of California, Irvine
k.easwaran@uci.edu

Alan Hájek

Professor of Philosophy
Australian National University
hajek.alan@gmail.com

Mark Crimmins

Associate Professor of Philosophy
Stanford University
crimmins@stanford.edu