

Derek Shiller

Curriculum Vitæ

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Employment

Rethink Priorities Researcher, Worldview Investigations Team	2023-
The Humane League Web Developer (18-21), Lead Web Developer (21-23)	2018-23
DailyPay Junior Software Engineer	2016-2018
University of Nebraska at Omaha Visiting Assistant Professor	2013-2016

Education

Princeton University, Ph.D. Advisors: Adam Elga and Sarah-Jane Leslie Dissertation: <i>Probability: The Concept and Its Rules of Use</i>	2015
Yale University, B.A. with distinction in Mathematics and Philosophy	2008

Publications *Peer-Reviewed*

Neuromorphic Hardware and the Prospect of Enbrainment <i>Philosophy of AI</i>	Forthcoming
How Many Digital Minds Can Dance on the Streaming Multiprocessors of a GPU Cluster? <i>Synthese</i>	2025
Bomb threats for functionalists <i>Erkenntnis</i>	2025
Functionalism, integrity, and digital consciousness <i>Synthese</i> 203 (2): 47	2024
Chance and the dissipation of our acts' effects <i>Australasian Journal of Philosophy</i> 99 (2): 334-348	2021
Engage with animal welfare in conservation (with Nitin Sekar) <i>Science</i>	2020
Interactionism for the discerning mind? <i>Philosophical Studies</i> 177(4): 931-946	2020
The unity of moral attitudes: Recipe semantics and credal exaptation <i>Canadian Journal of Philosophy</i> 48(3-4): 425-446 Reprinted: <i>Normativity and the Problem of Representation</i> (Routledge)	2018 2019

	The problem of other attitudes <i>American Philosophical Quarterly</i> 54(2): 141-152	2017
	In defense of artificial replacement <i>Bioethics</i> 31(2): 393-399	2017
	Hidden qualia <i>Review of Philosophy and Psychology</i> 8(1): 165-180	2017
	A primitive solution to the negation problem <i>Ethical Theory and Moral Practice</i> 19(3): 725-740	2016
<i>Book Reviews</i>	Review • Carruthers <i>Human and Animal Minds</i> (OUP) <i>Philosophical Quarterly</i>	2021
	The unexplainable • Vintiadis & Mekios eds. <i>Brute Facts</i> (OUP) <i>Metascience</i> 29(1): 51-54	2020
Service	Guest Editor (With Patrick Butlin and Jonathan Simon) Special Issue on Consciousness and Current AI Journal of Consciousness Studies (In preparation; expected 2026)	
<i>refereeing</i>	<i>American Philosophical Quarterly, Analysis, Australasian Journal of Philosophy, Bioethics, Dialogue, Erkenntnis, Ethical Theory and Moral Practice, Philosophical Studies, Philosophical Papers, Philosophical Quarterly, Philosophy of AI, Res Philosophica, Synthese, Thought, Topoi</i>	
Presentations	Neuromorphic Hardware and the Prospects of AI Enbrainment ISPSM Conference	2025
	Consciousness as a solution to a biological problem AI Consciousness and Welfare, Hong Kong University	2025
	Artificial Pets and Animal Welfare AI for Animals	2025
	Strategic Directions for a Digital Consciousness Model EA Global, Bay Area	2025
	How many digital minds can dance on the streaming multiprocessors of a GPU cluster? MINT Lab, ANU	2024
	Workshop: Modeling your own cause prioritization Effective Altruism Global, Boston	2023
	How should we think about the far future? Effective Altruism NYC	2019
	The Unity of Moral Attitudes: Recipe Semantics and Credal Exaptation Minds Online	2017
	In Defense of Artificial Replacement Central States Philosophy Association Conference	2016
	A Recipe Semantics for Noncognitivism Philosopher's Cocoon Conference	2016

Hidden Qualia University of Nebraska at Omaha (Public Lecture)	2015
A Conceptual Reduction for Partial Belief Berkeley, Stanford, Davis Graduate Conference	2012
Conditionalization and Dependence Luce Rationality Seminar	2012
Mad Belief and Partial Belief Luce Rationality Seminar	2011

Teaching

U. Nebraska - Omaha

Human Values in Medicine	F2015
Limits of Consciousness	S2015, S2016
Advanced Logic	S2014
Ethical Theory	F2013, F2014
Introduction to Ethics	F2013 - S2016