Milan Mossé

✉ milan_mosse@berkeley.edu

EDUCATION

UC Berkeley — *2025 (expected)*
Ph.D. Philosophy — *Advisors*: Johann Frick & R. Jay Wallace
AOS: ethics, political, logic; AOC: language, action, Hume — *Qualifying Exams:* Bailey, Wallace, Yalcin

Stanford University
M.S. Computer Science — *2024 (Expected)*
B.A. Philosophy (with honors) & B.S. Mathematics — *2020*

PUBLICATIONS

Probing the Quantitative–Qualitative Divide in Probabilistic Reasoning — *APAL Forthcoming*
Duligur Ibeling, Thomas Icard, Krzysztof Mierzewski, Milan Mossé

Multiplicative Metric Fairness Under Composition — *FORC 2023*
Milan Mossé

A generalization of the Satisfiability Coding Lemma and its applications — *SAT 2022*
Milan Mossé, Harry Sha, Li-Yang Tan

Is Causal Reasoning Harder than Probabilistic Reasoning? — *RSL 2022*
Milan Mossé, Duligur Ibeling, Thomas Icard

Conditional Negative Sampling for Contrastive Learning of Visual Representations — *ICLR 2021*
Mike Wu, Milan Mossé, Chengxu Zhuang, Daniel Yamins, Noah Goodman

Zero Shot Learning for CodeEducation: Rubric Sampling with Deep Learning Inference — *AAAI 2019*
Mike Wu, Milan Mossé, Noah Goodman, Chris Piech

TEACHING AT BERKELEY (B) AND STANFORD (S)

Topics in Political Philosophy: Equality & Identity (TA; B) Véronique Muñoz-Dardé	*Fall 2024*
Individual Morality and Social Justice (Primary Instructor; B) with Russell McIntosh	*Summer 2024*
Political Philosophy (TA; B) Véronique Muñoz-Dardé	*Fall 2023*
Contemporary Ethical Issues (TA; B) Timothy Crockett	*Summer 2023*
Bioethics (TA; B) Johann Frick	*Fall 2022*
Philosophy of Race, Ethnicity, and Citizenship (TA; B) Timothy Crockett	*Summer 2022*
Individual Morality and Social Justice (TA; B) Johann Frick	*Spring 2022*
Nature of Mind (TA; B) John Campbell	*Fall 2021*
Design and Analysis of Algorithms (TA; S) Karey Shi	*Summer 2020*
Design and Analysis of Algorithms (TA; S) Mary Wootters	*Winter 2020*
Programming Abstractions (Section Leader; S) Marty Stepp	*Winter 2018*
Programming Methodology (Section Leader; S) Mehran Sahami	*Fall 2018*

SERVICE

Organizer, Minorities and Philosophy	*AY 2021-2022, 2023-2024*
Organizer, Richard Wollheim Society (Grad Work-in-Progress Talks)	*AY 2020-2021, 2023-2024*
Founder, Organizer, and Mentor Philosophy Directed Reading Program	*Spring 2022, 2023*
Organizer, Department Colloquia	*Fall 2022-Spring 2023*
Organizer, Faculty Work-in-Progress Talks	*Spring 2021, Spring 2023, AY 2023-2024*
Organizer, COMPASS Workshop	*Fall 2022*
Organizer, Latin American Philosophy Reading Group	*Spring 2022*
Organizer, Feminism and Masculinity Reading Group	*Fall 2021-Spring 2022*
Graduate Student Representative (Focus: Trans Inclusion), Equity Task Force	*Fall 2021-Spring 2022*
Graduate Student Representative and Proposal Writer, Moses Hall Name Review Committee	*Spring 2021*
Referee, Computational Complexity Conference	*×1*
Referee, Journal of Moral and Political Philosophy	*×3*

Awards and Scholarships

Outstanding GSI Award Berkeley (less than 10% of TAs) *Spring 2023*

Cota Robles Fellowship Berkeley *2020*

Mellon Mays Undergraduate Fellow Stanford *2017-2019*

Chappell-Lougee Scholarship Stanford *Summer 2017*

Skills

Languages: Spanish (Fluent) and German (Reading)
Programming Languages: Python, C, C++