Boris Babic

MC 101 40 – 1200 E. California Blvd. – Pasadena CA, 91125 917. 267. 9873 · bbabic@caltech.edu · babic917@gmail.com

https://borisbabic.com

Acad	lemic	Ap	poin	tme	nts
ricud	CHILL	7 1	POII	CITIC	

Postdoctoral Scholar and Instructor, California Institute of Technology		
Visiting Fellow, Australian National University		
Education		
PhD in Philosophy, University of Michigan, Ann Arbor	2013-2017	
Dissertation Title: Foundations of Epistemic Risk Committee: James Joyce (Chair), Peter Railton, Brian Weatherson, Rich Gonzalez (Statistics / Psychology)		
MS in Statistics, University of Michigan, Ann Arbor	2013-2017	
Visitor, Carnegie Mellon University	June 2014	
JD, cum laude, Harvard Law School	2007-2010	
BA (Honors), summa cum laude, York University	2003-2007	

Areas of Specialization and Competence

AOS: Formal Epistemology, Philosophy of Science (esp. Statistics), Philosophy of Law **AOC**: Decision & Game Theory, Logic, Normative and Applied Ethics

Publications

A Theory of Epistemic Risk, Philosophy of Science

forthcoming

Moral Obligations and Epistemic Risk, *Oxford Studies in Normative Ethics* prov. forthcoming (co-authored with Zoë Johnson-King)

Work in Progress

A Challenge for Approximate Coherentism

Norms, Stereotpyes, and Accuracy

Testing for Discrimination and the Risk of Error

Adaptive Burdens of Proof

Dynamic Epistemic Risk

Invariance, Entropy, and (Objective) Bayesianism

Presentations

"Moral Obligations and Epistemic Risk"

Arizona Workshop in Normative Ethics (January 2019)

"A Challenge for Approximate Coherentism"

University of Colorado, Boulder, 34th Conf. on Chance and Probability (October 2018)

"Testing for Discrimination and the Risk of Error"

Philosophy of Science Association, 26th Biennial Meeting, poster (November 2018) The Australian National University (July 2018)

"Dynamic Epistemic Risk"

University of California, Irvine (February 2018) California Institute of Technology (January 2018)

"Generalized Entropy and Epistemic Risk"

University of Michigan, Philosophy of Science Colloquium (February 2018) London School of Economics, Philosophy of Probability Conference (June 2017) University of Chicago, Graduate Conference (April 2016)

"Frequency Encoding Credences"

London School of Economics, Decisions, Games and Logic Workshop (June 2015)

Comment on Elisabeth Camp, "Whence and Wherefore Semantics"

University of Michigan, Spring Colloquium (March 2015)

"Degrees of Belief, Moral Judgment, and Legal Responsibility"

Harvard Legal Philosophy Colloquium (November 2014)

"A Puzzle about Presidential Non-Enforcement of Laws"

UCLA, Law and Philosophy Conference (April 2012) Harvard Law School, Public Law Workshop (April 2010)

Fellowships & Awards

<u>_</u>	
Doctoral Fellowship (\$60,000) Social Sciences and Humanities Research Council of Canada	2015-2018
Rackham Dissertation Fellowship (\$10,200) University of Michigan, Ann Arbor	2017
Rackham Research Grant (\$3,000) University of Michigan, Ann Arbor	2017
Conference Travel Grant (\$1,000 x 3) University of Michigan, Ann Arbor	2017, 2016, 2014
Weinberg Summer Fellowship (\$4,000) University of Michigan, Ann Arbor	Summer 2015
Phi Kappa Phi honor society University of Michigan, Ann Arbor	April 2015
Mellon Recruitment Fellowship (\$4,000) University of Michigan, Ann Arbor	April 2013
Rhodes Scholarship Finalist for Province of Ontario	December 2009
Public Interest Law Fellowship (\$5,000) Harvard Law School	2008
Prize for best undergraduate essay in philosophy (x 2) York University	2006, 2007
Queen Elizabeth II Merit Scholarship (\$14,000) Province of Ontario	2003-2007
Teaching (as primary instructor)	
Statistics, Ethics, and Law <i>Caltech</i>	Spring 2018
Probability, Evidence and Belief Caltech	Spring 2018
Knowledge and Reality Caltech	Fall 2017
Nature of Science University of Michigan	Fall 2016
Knowledge and Reality University of Michigan	Summer 2016
Teaching (as TA)	
Philosophy, Politics & Economics University of Michigan	Fall 2015
Philosophy, Politics & Economics University of Michigan	Winter 2015

Computer Skills

Editor

R, Python, SAS, JAGS, Stan

Law & Philosophy Working Group

Coordinator (Co-), \$12,000 grant funding Harvard Journal of Law and Technology 2013-2015

2007-2009

Memberships & Affiliations

State Bar of California

US Federal District Court for the Northern District of California

Provincial Bar of Ontario (i.e., Law Society of Upper Canada)

References

Research....

James Joyce

C. H. Langford Collegiate Professor of Philosophy, University of Michigan, Ann Arbor office. 734. 763. 2120 cell. 734, 330, 6849 jjoyce@umich.edu

Peter Railton

Gregory S. Kavka Distinguished University Professor, University of Michigan, Ann Arbor office. 734. 763. 2122 cell. 734. 395. 1350 prailton@umich.edu

Simon Huttegger

Professor, Logic and Philosophy of Science, University of California, Irvine Irvine, CA office. 949. 824. 3220 shuttegg@uci.edu

Brian Weatherson

Marshall M. Weinberg Professor of Philosophy, University of Michigan, Ann Arbor office. 734.764.6285 weath@umich.edu

Teaching..... Elizabeth Anderson

John Dewey Distinguished University Professor, University of Michigan, Ann Arbor office. 734. 763. 2118

eandersn@umich.edu

Graduate Coursework

Statistics

Random Processes (Ohwadi, Caltech)

Probability (Tamuz, Caltech)

Statistical Computing (Bois, Caltech)

Advanced Bayesian Inference (J. Kang)

Survival Analysis (Li)

Machine Learning (Nguyen)

Linear Models (Thelen)

Statistical Inference (M. Kang)

Probability Theory (Braun)

Game Theory II (Lupia)

Game Theory I (Osgood)

Philosophy

Decision Theory (Joyce)

Formal Methods (Moss)

Philosophy of Mathematics (Tappenden)

Advanced Logic (Goldfarb, Harvard, audit)

Epistemology (Williamson)

Epistemology (Lasonen-Aarnio, audit)

Formal Epistemology (Joyce)

Metaphysics (Manley, audit)

David Lewis Seminar (Weatherson)

Quine (Goldfarb, Harvard)

Wittengstein (Goldfarb, Harvard)

Moral Psychology (Railton)

Normative Uncertainty (Weatherson)

Plato (Evans)

Hume (Loeb, audit)

Law (Harvard, selected advanced courses)

Public Law Workshop (Minow/Fallon, by admission)

Constitutional Law, Fourteenth Amendment (Minow)

Constitutional Law, First Amendment (Feldman)

Comparative Constitutional Law (Michelman)

Separation of Powers (Kavanaugh)

Administrative Law (Rakoff)

International Law (Goldsmith)

International Law Theory (Alford)

Federal Litigation (Rosenberg)