

Education & Employment

- 2019–Pres. **Research Assistant**, *University of Cambridge*.
Leverhulme Centre for the Future of Intelligence.
- 2017–Pres. **PhD in Philosophy**, *University of Bristol*.
Supervisors: Richard Pettigrew and Brad Hooker.
- 2016–2017 **MA in Philosophy**, *University of Bristol*.
Distinction. Ranked 1st out of a class of 24.
- 2013–2016 **BSc in Philosophy, Logic and Scientific Method**, *London School of Economics*.
First Class Honours. Ranked 1st out of a class of 22.

Research

- AOS Ethics, Epistemology, Decision Theory
- AOC Legal Philosophy, Philosophy of Science, Philosophy of Biology

Awards and Grants

- 2019 **National Science Foundation Travel Grant**, *ca.\$2,700*.
Travel, accomodation and conference fee for the Automated Vehicles Symposium.
- 2017 **Arts and Humanities Research Council PhD Studentship**, *ca.£60,000*.
Awarded trough the South, West and Wales Doctoral Training Partnership.
- 2016 **Andrea Mannu Prize**, *London School of Economics*.
Awarded for joint-best performance across all degree programmes administered by the Department of Philosophy, Logic and Scientific Method (joint-2nd/51).

Publications

- 2019 **Automated Vehicles and the Ethics of Classification**, in Ryan Jenkins, Tomas Hribek and David Cerny (eds.) *Autonomous Vehicle Ethics: Beyond the Trolley Problem*, (Oxford University Press), (Accepted Manuscript).
- Four Perspectives on What Matters for the Ethics of Automated Vehicles**, in Meyer, G and Beiker, S. (eds.) *Road Vehicle Automation 6*, (Springer), with Katherine Evans, Filippo Santoni de Sio, Sarah Thornton and Guilo Mecacci (Forthcoming).
- Why Trolley Problems Matter for the Ethics of Automated Vehicles**, *Science and Engineering Ethics*, (Forthcoming).
- 2018 **Legal Necessity, Pareto Efficiency and Justified Killing in Autonomous Vehicle Collisions**, *Ethical Theory and Moral Practice*.

- Against Leben's Rawlsian Collision Algorithm for Autonomous Vehicles**, in Muller, V. (ed.) *Philosophy and Theory of Artificial Intelligence 2017*, (Springer).
- 2017 **Autonomy, Nudging and Post-Truth Politics**, *Journal of Medical Ethics*.
- The Sensitivity Argument Against Child Euthanasia**, *Journal of Medical Ethics*.
- Commentary: Using Virtual Reality to Assess Ethical Decisions in Road Traffic Scenarios**, *Frontiers in Behavioral Neuroscience*.

Invited and Refereed Talks

- 2019 **Treatment Recommender Algorithms and Informed Consent.**
Issues in Explainable AI, Saarland University (with Rune Nyruup, Invited Speaker)
- Object Classification and the Reasonable Belief Standard.**
Automated Vehicles Symposium, Orlando FL (Invited Speaker)
- Research Institute for Ethics and Law, University of Swansea (Invited Speaker)
- Proper Functions: Etiology Without Typehood.**
British Society for the Philosophy of Science, University of Durham
- Ninth Philosophy of Biology and Cognitive Sciences Research Workshop, University of the Basque Country (with Niall Paterson)
- Bayes Classifiers and the Ethics of Automated Vehicles.**
2nd Centre for Ethics, Philosophy and Public Affairs Graduate Conference on Moral and Political Philosophy, University of St Andrews
- iCog5: Approaches to Higher Cognitive Function, University of Reading
- Smart Cities Workshop, University of Bristol (Invited Speaker)
- 2018 **Uncertainty About Persons in Autonomous Vehicle Collisions.**
Automated Vehicles Symposium, San Francisco CA (Invited Speaker)
- Building Machines that Learn and Think About Morality.**
Annual Convention of the Society for the Study of Artificial Intelligence and the Simulation of Behaviour, University of Liverpool (with Christopher Burr)
- 2017 **Against Leben's Rawlsian Algorithm for Autonomous Vehicles.**
Philosophy and Theory of Artificial Intelligence, University of Leeds
- Artificial Ethics Symposium, University of Southampton
- Reliability Weighted Belief Revision in Peer Disagreements.**
Ninth European Congress of Analytic Philosophy, LMU Munich
- Graduate Conference on Epistemology of Disagreement, University of Tartu
- Blame in Autonomous Vehicle Collisions.**
Annual Convention of the Society for the Study of Artificial Intelligence and the Simulation of Behaviour, University of Bath
- 2016 **Neuroscience, Criminal Liability and the Voluntary Act Requirement.**
Sheffield Undergraduate Philosophy Conference, University of Sheffield
- The Evolution of Moral Responsibility.**

- Bristol Undergraduate Rationality Research Group, University of Bristol
- 2015 **Evolutionary Biology, Moral Intuitions and the Is-Ought Problem.**
3rd Annual LSE-Bayreuth Undergraduate Conference, LSE
Reading Undergraduate Philosophy Conference, University of Reading

Panel Discussions

- 2018 **Ethics and Social Implications of Autonomous Vehicles.**
Automated Vehicles Symposium, San Francisco, CA
with Nicholas G. Evans, Ryan Jenkins and Katherine Evans (Chair: Noah Goodall)
- 2017 **Ethical Approaches to Emerging Technologies.**
Artificial Ethics Symposium, University of Southampton
with Sven Nyholm, Paul Smart and Roland J. Rogers (Chair: Will McNeill)

Professional and Administrative Service

- 2018–2019 **President.**
British Postgraduate Philosophy Association
Executive Committee.
British Philosophical Association
Organiser and Chair, with Shaun Stanley.
Bristol Philosophy Graduate Seminar
- 2017–2018 **Representative for Postgraduate Research Students in Philosophy.**
Faculty of Arts, University of Bristol
- 2016–2017 **Representative for Postgraduate Taught Students in Philosophy.**
Faculty of Arts, University of Bristol
- 2014–2016 **Assistant President and Editor in Chief.**
British Undergraduate Philosophy Society

Conferences and Workshops Organised

- 2019 **Biology and Philosophy Workshop.**
University of Bristol; Keynotes: Samir Oksaha and Tom Williams
British Postgraduate Philosophy Association Graduate Masterclass.
University of Glasgow (Theme: Social Epistemology)
British Postgraduate Philosophy Association Graduate Masterclass.
University of St Andrews (Theme: Conceptual Engineering)
- 2018 **British Postgraduate Philosophy Association Annual Conference.**
University of Birmingham; Keynotes: Heather Widdows, Alison Jaggar and Veronique Munoz-Darde (Theme: Women in Philosophy)
- 2016 **British Undergraduate Philosophy Society Spring Conference.**
University of Cambridge; Keynote: Richard Holton

- 2015 **British Undergraduate Philosophy Society Autumn Conference.**
London School of Economics; Keynote: Tim Williamson
British Undergraduate Philosophy Society Spring Conference.
University of Southampton; Keynotes: Mike Otsuka and Helen Beebe
- 2014 **British Undergraduate Philosophy Society Autumn Conference.**
Birkbeck, University of London; Keynotes: M.M. McCabe and Onora O'Neill

Teaching

University of Bristol

Logic and Critical Thinking, Fall 2018.

1st Year BA Seminar Tutor. This course covers propositional logic and first-order logic plus natural deduction for both. (Lecturer: Catrin Campbell-Moore)

Introduction to Formal Logic, Fall 2017, Fall 2018.

1st Year BSc and MSci Seminar Tutor. This is a more advanced logic course for students with a mathematics background. (Lecturer: Catrin Campbell-Moore)

Political Philosophy, Spring 2020.

2nd Year BA Seminar Tutor. This course covers disputes in contemporary political philosophy, esp. Rawls, Nozick, Raz and Dworkin. (Lecturer: Chris Bertram)

Research Skills for MSc Migration and Mobility Studies, Fall 2018, Fall 2019.

MSc Seminar Tutor (2018) and Guest Lecturer (2019). This course covers qualitative and quantitative research methods used in the social sciences. I designed the research statistics part of the course. (Lecturer: Tamar Hodos)

What is Democracy, and How Should it Work?, Spring 2019.

2nd and 3rd Year BA Guest Seminar Tutor. This course covers some central results in social choice theory and voting theory. I ran the seminars on Arrow's impossibility theorem. (Lecturers: Jason Konek and Richard Pettigrew)

Peer Review

I have refereed for the *Journal of Applied Philosophy*, the *Journal of Medical Ethics*, *Science and Engineering Ethics* and the Springer edited collection *Philosophy and Theory of Artificial Intelligence* 2017.

References

Prof. Richard Pettigrew.

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Prof. Brad Hooker.

Professor of Philosophy, University of Reading
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Prof. Christopher Bertram.

Professor of Social and Political Philosophy, University of Bristol

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Dr Jason Konek.

Lecturer in Epistemology and Philosophy of Mind, University of Bristol

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