


Stanford



Geoff Keeling

Postdoctoral Research Fellow, Philosophy

 Curriculum Vitae available Online

Bio

BIO

Welcome to my page! I am an Interdisciplinary Ethics Fellow. I am based between the Center for Ethics in Society and the Institute for Human-Centered Artificial Intelligence. My work is about the ethics of robotics and data-driven technologies. I completed a PhD in May 2020 at the University of Bristol on the ethics of automated vehicle decision making. My supervisors were Richard Pettigrew and Brad Hooker. I previously worked as a Research Assistant at the Leverhulme Centre for the Future of Intelligence at the University of Cambridge, looking at how tools from the philosophy of science might inform disputes about explainable machine learning in medicine.

PROFESSIONAL EDUCATION

- Doctor of Philosophy, University of Bristol (2020)
- Bachelor of Science, London School of Economics (2016)
- Master of Arts, University of Bristol (2017)

STANFORD ADVISORS

- Rob Reich, Postdoctoral Faculty Sponsor

LINKS

- My Academia Page: <https://stanford.academia.edu/GeoffKeeling>

Research & Scholarship

RESEARCH INTERESTS

- Data Sciences
- Legal Issues
- Philosophy
- Technology and Education

Teaching

COURSES

2020-21

- The Ethics, Law and Politics of Artificial Intelligence: ETHICSOC 187 (Spr)

Publications

PUBLICATIONS

- **Why Trolley Problems Matter for the Ethics of Automated Vehicles** *SCIENCE AND ENGINEERING ETHICS*
Keeling, G.
2020; 26 (1): 293–307
- **Four Perspectives on What Matters for the Ethics of Automated Vehicles** *Road Vehicle Automation 6*
Keeling, G., Evans, K., Thornton, S. M., Mecacci, G., Santoni de Sio, F.
Springer, Cham.2019: 49–60
- **Autonomy, nudging and post-truth politics** *JOURNAL OF MEDICAL ETHICS*
Keeling, G.
2018; 44 (10): 721–22
- **Legal Necessity, Pareto Efficiency & Justified Killing in Autonomous Vehicle Collisions** *ETHICAL THEORY AND MORAL PRACTICE*
Keeling, G.
2018; 21 (2): 413–27
- **The sensitivity argument against child euthanasia** *JOURNAL OF MEDICAL ETHICS*
Keeling, G.
2018; 44 (2): 143–44
- **Against Leben's Rawlsian Collision Algorithm for Autonomous Vehicles**
Keeling, G., Muller, V. C.
SPRINGER-VERLAG BERLIN.2018: 259–72
- **Commentary: Using Virtual Reality to Assess Ethical Decisions in Road Traffic Scenarios: Applicability of Value-of-Life-Based Models and Influences of Time Pressure** *FRONTIERS IN BEHAVIORAL NEUROSCIENCE*
Keeling, G.
2017; 11: 247