

Johannes Himmelreich

Department of Public Administration and International Affairs
510 Eggers Hall
Syracuse University
Syracuse, NY 13244

315-443-9325
jrhimmel@syr.edu
johanneshimmelreich.net

ACADEMIC POSITIONS

2019-today Assistant Professor, Syracuse University
 Faculty Affiliate, Department of Philosophy
 Senior Research Associate, Campbell Public Affairs Institute
2017-19 Postdoctoral Fellow, Stanford University and Apple University
2015-17 Postdoctoral Fellow, Humboldt-Universität Berlin

EDUCATION

London School of Economics and Political Science

2016 Ph.D. Philosophy
2011 M.Sc. Philosophy and Public Policy

Bayreuth University

2010 B.A. Philosophy and Economics

PUBLICATIONS

Journal Articles

forthcoming What Killed your Plant? Profligate Omissions and Weak Centering
Erkenntnis

forthcoming Artificial Intelligence and Administrative Evil
(co-authored with Matthew M Young, Justin Bullock and Kyoung-Cheol Kim)
Perspectives on Public Management

forthcoming The Disappearing Agent as an Exclusion Problem
Inquiry

2021 Existence, Really? Tacit Disagreements about “Existence” in Disputes about
Group Minds and Corporate Agents *Synthese* 198

2020 Ethics of Technology needs more Political Philosophy
Communications of the ACM 63(1)

- 2019 Responsibility for Killer Robots
Ethical Theory and Moral Practice 22(3)
- 2019 Asylum for Sale: A Market between States that is Feasible and Desirable
Journal of Applied Philosophy 36(2)
- 2019 Punishing Groups: When External Justice Takes Priority over Internal Justice
The Monist 102(2) (co-authored with Holly Lawford-Smith)
- 2018 Never Mind the Trolley: The Ethics of Autonomous Vehicles in Mundane Situations
Ethical Theory and Moral Practice 21(3)
- 2018 Agency and Embodiment: Groups, Human–Machine Interactions, and Virtual Realities
Ratio 31(2)
- 2017 The Paraphrase Argument Against Collective Actions
Australasian Journal of Philosophy 95(1)
- 2015 Epistemic Landscapes, Optimal Search and the Division of Cognitive Labor
Philosophy of Science 82(3) (co-authored with J. Alexander and C. Thompson)

Books Chapters, Invited Contributions

- In preparation Justice and the Global Digital Economy
Justice in Global Economic Governance, Axel Berger, Clara Brandi, Eszter Kollar (eds.), *tbd*
- forthcoming Should we Automate Democracy?
Oxford Handbook of Digital Ethics, Carissa Véliz (ed.), *Oxford University Press*

Edited Volumes

- Under contract Oxford Handbook of the Governance of Artificial Intelligence
co-edited with Justin Bullock, Yu-Che Chen, Valerie Hudson, Anton Korinek, Matthew M Young, Baobao Zhang, *Oxford University Press*

Book Reviews

- 2017 ‘Understanding Institutions’ by F. Guala
Journal of Social Ontology 3(2)
- 2015 ‘From Individual to Collective Intentionality’ by Chant, Hindriks, Preyer (eds.)
Economics and Philosophy 31(3)

Policy Briefings

- 2020 Building Robust and Ethical Vaccination Verification Systems
Brookings Tech Stream (co-authored with Baobao Zhang, Laurin Weissinger, Nina McMurry, Tiffany Li, Naomi Schinerman, and Sarah Kreps)

2020 Contribution to a European Agenda for AI: Improving Risk Management, Building Strong Governance, Accelerating Education and Research
Public Consultation Response to European Commission White Paper on Artificial Intelligence

Public Philosophy

2018 The everyday moral challenges of self-driving cars
The Conversation, Boston Globe and others

2017 Asyl zu Verkaufen (on my 'Asylum for Sale')
In: ‚Wenn ich mir etwas wünschen dürfte‘ Helfer, Meyer, Wettig (eds.)

AWARDS AND GRANTS

2021 Summer Project Assistantship Grant, Syracuse University: The Philosophical Foundations of Data Science

APSIA Faculty Fund: Promoting Research and Teaching of Ethics of Data Science, together with Simon Munzert, Hertie School

Appleby-Mosher Fund for Faculty Research, Syracuse University: The Philosophical Foundations of Data Science

2020 CUSE Grant: Democratic Values and Artificial Intelligence in Public Places (PI)
CUSE Grant: AI and administrative error: the practice and ethics of AI decision-making in the public sector (Co-PI)

2019–22 CNY Humanities Corridor: Working Group “AI and Human Values”

2018 Stanford Presence Center: AI in Medicine (AiME), seed grant
Stanford One Hundred Year Study on Artificial Intelligence (AI100), workshop grant

2017 Deutsche Forschungsgemeinschaft (DFG), workshop grant
Gesellschaft für Analytische Philosophie (GAP), workshop grant

2014-15 Fulbright Doctoral Fellowship (offer declined)
LSE Student Support Fund Research Studentship Scheme, Ph.D. completion grant and travel funding

2012-15 German Academic Scholarship Foundation (Studienstiftung des Deutschen Volkes), Ph.D. research fellowship

2011 European Charlemagne Youth Prize (awarded by European Parliament to magazine *Europe & Me* as co-founder and editor)

2007-11 Konrad Adenauer Foundation, student fellowship

PRESENTATIONS AND TALKS

Invited Talks

- 2020 German Development Institute, Bonn, Workshop on Justice in Global Economic Governance
Radcliffe Institute, Harvard University, Workshop on Ethics of Technology Democratize AI?
- 2019 Sonoma State University, Ethics of Engineering guest lecture
How (not) to think about the ethics of self-driving cars
- 2017 University of Duisburg-Essen, Departmental Seminar
Responsibility Grounded: What are the Causal Foundations?
- 2016 Princeton University, Conference ‘The State as a Collective Agent and Citizen Complicity in States’ Actions’
Can Responsibility be Delegated?

Conference Presentations

- 2021 DG.O 2021: 22nd Annual International Conference on Digital Government Research, online
Values for AV Governance — How to overcome the conflict between efficiency and autonomy? Panel on Cyber-physical innovations
DG.O 2021: 22nd Annual International Conference on Digital Government Research, online
The Right Tool for The Job? Assessing the Use of Artificial Intelligence for Identifying Administrative Errors (co-authored with Matthew Young, Sucheta Soundarajan and Danylo Honcharov)
University of Helsinki, Workshop on individual responsibility for collectively caused outcomes
Citizen Responsibility as Associative Responsibility
Business Ethics in the 6ix Workshop, Ted Rogers School of Management, Ryerson University, virtual
Should AI be governed democratically?
Embedding AI in Society Symposium, NC State University, virtual
Should AI be governed democratically?
IJCAI-PRCAI 2020: International Joint Conference on Artificial Intelligence — Pacific Rim International Conference on AI
Panel Presentation on AI100 Workshop “Coding Caring”

- 2020 APPAM Fall Research Conference, online
The Right Tool for the Job? Assessing the Effectiveness and Ethics of Using of Artificial Intelligence for Identifying Administrative Errors (co-authored with Matthew Young, Sucheta Soundarajan and Danylo Honcharov)
- 2019 APPAM Fall Research Conference, Denver
Ethics Assessments of Machine Learning Applications in Public Services: Lessons from Criminal Justice
NASPAA Annual Conference, Los Angeles
Three Misconceptions about Ethics in Data Analytics
- 2018 Rocky Mountain Ethics Congress (RoME XI)
Trying, Striving and Falling Short: The Value of Difficult Pursuits
- 2017 European Congress of Analytic Philosophy (ECAP9)
Higher-Order Disagreements in Social Ontology
University of Flensburg, Workshop on Political Philosophy
Citizen Responsibility
- 2016 Umeå University, Workshop on Responsibility in Complex Systems
Responsibility Grounded: What are the Causal Foundations?
Universiteit Gent, Workshop on Agency and Causation
Responsibility Grounded: What are the Causal Foundations?
Collective Intentionality X, Den Haag
Responsibility in Hierarchical Groups
Schloss Dagstuhl, Workshop on Engineering Artificial Agents
Agency Tutorial
- 2015 Future of Just War Theory, Conference, US Naval Academy
Responsibility for Killer Robots
VI. Meetings on Ethics and Political Philosophy, University of Minho
Responsibility for Killer Robots
Society for the Metaphysics of Science (SMS), Rutgers University
A Solution to the Problem of Profligate Omissions
German Analytic Philosophy Association (GAP.9), Osnabrück
A Solution to the Problem of Profligate Omissions
- 2014 APA Eastern Division Meeting, Philadelphia
How the 'It's a Shorthand' Argument Against Collective Actions Fails
Collective Intentionality IX, Indiana University Bloomington

Agency as Difference-Making: A Propositional Framework

2013 European Network on Social Ontology (ENSO III), Helsinki
Semantic Analysis and Group Agency

Departmental Seminars

2021 Yale Law School, Information Society Project
Should AI be governed democratically?

2017 Stanford University, Political Theory Workshop
Citizen Responsibility

Humboldt-Universität Berlin, Departmental Seminar
Responsibility in Hierarchical Groups

2015 Duke Moral Attitudes and Decision-Making Lab (MAD LAB)
A Solution to the Problem of Profligate Omissions

TEACHING

Syracuse University

Since 2021 Public Administration and Democracy

2020 Interdisciplinary Perspectives on Autonomous Systems and Artificial
Intelligence

Since 2019 Ethics of Emerging Technologies
Ethics for Data Science

Apple University

2018 Reasoning About What is Right

Humboldt-Universität Berlin

2017 Political Ontology: State, Law, and Gender
Authority, Democracy and Freedom: Themes in Political Philosophy

2016 Philosophy of the Social Sciences
Transformative Experience and Hard Choices

Bayreuth University

2015 Equality

2014 Agency, Responsibility, and Artificial Intelligence

2013 Ethics of Markets

2012 Ethical Aspects of Policy Evaluation and Cost-Benefit-Analysis

London School of Economics (as teaching assistant)

2013 Business Ethics
2012 Philosophy of the Social Sciences
2011 Reason, Knowledge and Values

SERVICE

Departmental Service

Search committee, Syracuse University (2021)
Postdoc coordinator, Humboldt-Universität Department of Philosophy (2016-17)
Referee and selection committee work for Humboldt Graduate School (2016-17)

Event Organization

2021 Interdisciplinary Virtual Workshop on Ethics of AI
2020 Interdisciplinary Virtual Workshop on Ethics of AI
2019 Breakout session at Stanford HAI conference on “Ethics, Policy & Governance”
Interdisciplinary Workshop ‘Coding Caring: Ethics for an Intimate AI’
2018 Industry workshops on ethics processes in tech companies
2017 Symposium at European Congress of Analytic Philosophy (ECAP 9)
Section on Philosophy and Economics at 24th meeting of DGPhil
Workshop on agency and moral responsibility at HU Berlin
2016 Workshop on responsibility and artificial intelligence at ZiF Bielefeld
2013-17 Annual graduate conferences between LSE–Bayreuth and HU–KCL

Reviewer

AI and Ethics (2020, 2021)
AI & Society (2020)
American Journal of Political Science (2020)
American Philosophical Quarterly (2016)
Analysis (2017, 2018, 2020)
Australasian Journal of Philosophy (2017, 2018, 2019)
Dialectica (2017)
Economics and Philosophy (2015, 2016)
Erkenntnis (2019, 2020)
Ethics and Information Technology (2018)
Ethics and International Affairs (2020)
Hypatia (2017)
Journal of Applied Philosophy (2016, 2019, 2020)
Journal of Business Ethics (2017)
Journal of Ethics (2020)
Journal of Institutional Economics (2019)
Journal of Political Philosophy (2017)

Journal of Social Ontology (2014, 2017)
Journal of Social Philosophy (2017)
Moral Philosophy and Politics (2017)
NeurIPS Conference [Meta-reviewer for ethical impact] (2020)
National Science Foundation (2019, 2020)
Oxford Bibliographies (2017)
Oxford University Press (2020)
Philosophical Quarterly (2019)
Science and Engineering Ethics (2019, 2020)
Synthese (2017, 2019)
Theoria (2020)
Thought (2019)
Zeitschrift für praktische Philosophie (2016)