

Curriculum Vitae

Name: Daniel A. Wilkenfeld
Business Address: Victoria Building 316A
 wilkenfeld@pitt.edu

E-Mail Address:

Business Phone:

Business Fax:

Education and Training

Undergraduate	Amherst College	
Dates Attended	Degree Granting Institution	Degree
	Location	Major
		Honors
08/2002-05/2006	Amherst, MA	B.A.
		<i>Summa cum laude</i>
Graduate	The Ohio State University	
Dates Attended	Degree Granting Institution	Degree
	Location	Major
		Honors
09/2006-08/2013	Columbus, OH	PhD

Appointments and Positions

University of Pittsburgh		
2020-	Pittsburgh PA,	Assistant Professor, Acute and Tertiary Care
2020-	Pittsburgh, PA	Resident Fellow, Center for Philosophy of Science
2020-	Pittsburgh, PA	Affiliate Faculty, History & Philosophy of Science
2019	Pittsburgh, PA	Postdoctoral Researcher
2017-2019	Pittsburgh, PA	Lecturer
2016	Pittsburgh, PA	Postdoctoral Researcher
University of California, Berkeley		
2014-2016	Berkeley, CA	Postdoctoral Researcher
The Ohio State University		
2013-2014	Columbus, OH	Senior Lecturer

Membership in Professional and Scientific Societies

2013-	American Phil. Association (Com. on Lectures, Publication, and Research)
2014-	Society for Philosophy and Psychology

2021-	Philosophy of Science Association (Programs Committee)
2021-	Scientific Understanding and Representation Group (Steering Committee)
2021-	AACN DEI Leadership Network (Communications Committee)

Honors

2006	Ohio State Presidential Fellowship
2006	Gail Kennedy Memorial Award
2021	Inaugural Social Justice Fellowship

Publications

Refereed Articles * = Data Based

1. **Wilkenfeld, D. A.** (2013). Understanding as representation manipulability. *Synthese*, 190(6), 997–1016.
2. **Wilkenfeld, D. A.** (2014). Functional Explaining: A New Approach to the Philosophy of Explanation. *Synthese*, 191(14), 3367–3391.
3. **Wilkenfeld, D. A.**, & Hellmann, J. K. (2014). Understanding beyond grasping propositions: A discussion of chess and fish. *Studies in History and Philosophy of Science Part A*, 48, 46–51.
4. **Wilkenfeld, D. A.**, & Lombrozo, T. (2015). Inference to the best explanation (IBE) versus explaining for the best inference (EBI). *Science & Education*, 24(9–10), 1059–1077.
5. ***Wilkenfeld, D. A.**, Plunkett, D., & Lombrozo, T. (2016). Depth and Deference: When and Why We Attribute Understanding. *Philosophical Studies*, 173(2), 373–393.
6. **Wilkenfeld, D. A.** (2016). Modeling Authenticity. *Res Philosophica*, 93(1), 245–268.
7. *Vasilyeva, N., **Wilkenfeld, D. A.**, & Lombrozo, T. (2017). Contextual Utility Affects the Perceived Quality of Explanations. *Psychonomic Bulletin and Review*, 24(5), 1436–1450.
8. *Giffin, C., **Wilkenfeld, D. A.**, & Lombrozo, T. (2017). The Explanatory Effect of a Label: Explanations with Named Categories Are More Satisfying. *Cognition*, 168, 357–369.
9. **Wilkenfeld, D. A.** (2017a). MUDdy Understanding. *Synthese*, 194(4), 1273–1293.
10. **Wilkenfeld, D. A.** (2017b). Transformative Understanding Acquisition. *Res Philosophica*, 94(1), 67–93.
11. ***Wilkenfeld, D. A.**, Plunkett, D., & Lombrozo, T. (2018). Folk Attributions of Understanding: Is There a Role for Epistemic Luck? *Episteme*, 15(1), 24–49.
12. Cova, F., Strickland, B., Abatista, A., Allard, A., Andow, J., Attie, M., Beebe, J., Berniūnas, R., Boudesseul, J., & Colombo, M. (2018). Estimating the reproducibility of experimental philosophy. *Review of Philosophy and Psychology*, 1–36.
13. **Wilkenfeld, D. A.**, & Johnson, C. (2019). Understanding for Hire. *Journal for General Philosophy of Science*, 50(3), 389–405.
14. **Wilkenfeld, D. A.** (2019). Understanding as Compression. *Philosophical Studies*, 176, 2807–2831.
15. **Wilkenfeld, D. A.** (2019). Living with Autism: Quus-ing in a Plus-ers World. *Res Philosophica*.

16. **Wilkenfeld, D. A.** (2020). Moral Understanding and Moral Illusions. *Thought*, 9(1) 25-44.
17. **Wilkenfeld, D. A.**, & McCarthy, A. (2020). Ethical Concerns with Applied Behavior Analysis for Autism Spectrum Disorder. *Kennedy Institute of Ethics Journal*. 1(30), 31-69.
18. **Wilkenfeld, D. A.**, & Lombrozo, T. (2020). Explanation classification depends on understanding: Extending the epistemic side-effect effect. *Synthese*, 197(6), 2565-2592.
19. **Wilkenfeld, D. A.** (2021). Objectually Understanding Informed Consent. *Analytic Philosophy*, 62(1), 33–56.
20. **Wilkenfeld, D. A.**, Orbell, S., & Lingler, J. (2021). Ethical Considerations in Communicating Alzheimer’s Disease Neuroimaging Biomarker Test Results to Symptomatic Individuals. *Neurotherapeutics*. 18 (2): 673-685.
21. **Wilkenfeld, D. A.**, & Campbell, G. (2021). Improving Informed Consent by Enhancing the Role of Nurses. *Nursing Ethics*. 28 (4): 575-584
22. **Wilkenfeld, D. A.**, & Johnson, C. (2022). In Defense of Vaccine Mandates: An Argument from Consent Rights. *Public Health Ethics*. 15 (1): 27-40.
23. **Wilkenfeld, D. A.**, & Durmis, C., (2022). When Law and Ethics Come Apart: Constraints vs. Guidance. *Nursing Ethics*. 29 (6) 1430-1440
24. **Wilkenfeld, D. A.** (In Press). Understanding Necessarily and Understanding Actually. *Journal for General Philosophy of Science*.
25. Stuart, M. & **Wilkenfeld, D. A.** (In Press). Understanding Metaphorical Understanding (Literally). *European Journal of Philosophy of Science*.
26. **Wilkenfeld, D. A.**, & Thomas, T. H. (In Press). What are We Asking Patients to Do? A Critical Ethical Review of the Limits of Patient Self-Advocacy in the Oncology Setting. *The New Bioethics*.
27. **Wilkenfeld, D. A.**, & Ayala-Lopez, S. The More the Merrier: Balancing Specific Identity Labels and Need for Representation. Submitted for publication.
28. **Wilkenfeld, D. A.**, & Liquin, E. Understanding a Complex World, Simply and Complexly. Submitted for Publication.

Book Chapters and Books

1. **Wilkenfeld, D.** (2016). Understanding without Believing. In S. R. Grimm, C. Baumberger, & S. Ammon (Eds.), *Explaining Understanding: New Perspectives from Epistemology and Philosophy of Science*. Routledge.
2. **Wilkenfeld, D. A.**, & Samuels, R. (2019). *Advances in Experimental Philosophy of Science*. Bloomsbury Publishing.
3. Lombrozo, T., & **Wilkenfeld, D. A.** (2019). Mechanistic vs. Functional Understanding. In S. R. Grimm, C. Baumberger, & S. Ammon (Eds.), *Explaining Understanding: New Perspectives from Epistemology and Philosophy of Science*. Routledge.
4. **Wilkenfeld, D.A.**, and Johnson, C. (In Press). Teaching with Pictures: Respect for the Vulnerable. In M. Deem and J. Lingler, *Nursing Ethics: Normative Foundations, Advanced Concepts, and Emerging Issues*. Oxford University Press

Other Publications [include master thesis, doctoral dissertation, editorials in professional journals, special publications that require explanation, audio-visual materials (with the exception of materials developed for classroom teaching, etc.)]

1. **Wilkenfeld, D. A.** (2013). *Explaining and Understanding* (Doctoral Dissertation)

2. **Wilkenfeld, D. A., & Grayson, S. (2022).** Design Justice for Autistic End Users. In *Equity Design Thinking*. Online Learning Module.

Research.

Fellow

University of Pittsburgh Social Justice Fellowship
2022

Co- Investigator

Tania Lombrozo, University of California Berkeley
Templeton Foundation
Varieties of Understanding Grant
2014-2015

Tania Lombrozo, University of California, Berkeley
Templeton Foundation
Transformative Experience Grant
2015-2016

Consultant

Edouard Machery, University of Pittsburgh
Templeton Foundation
Geography of Philosophy Project Grant
2016, 2019

Other Scholarly Activities

Manuscript Reviewer

1. Philosophy of Science, 2021, 2022, 2023
2. Australasian Journal of Philosophy, 2017, 2021, 2023
3. Frontiers of Medicine 2023
4. Synthese, 2014, 2015, 2018, 2020, 2021, 2023
5. Philosophical Quarterly, 2022
6. Ergo, 2022
7. Cognition, 2021
8. Studies in the History and Philosophy of Science, 2021
9. American Philosophical Quarterly 2021
10. Nursing Ethics, 2020, 2021
11. Pacific Philosophical Quarterly, 2020

12. Erkenntnis, 2016, 2020
13. Artificial Intelligence, 2019
14. Res Philosophica, 2017, 2019
15. Philosophical Psychology, 2019
16. Neuroethics, 2018
17. Science & Education, 2018, 2019
18. Philosophia, 2016
19. European Journal for Philosophy of Science, 2016
20. Philosophical Studies, 2016
21. Episteme, 2015
22. Science & Education, 2015
23. Society for Exact Philosophy, 2012
24. The Ohio State University Graduate Conference, 2009

Unpublished Presentations
(International; National; Regional; Local)

International

1. **Wilkenfeld, D. A.** (2021, May). *Objectually Understanding Informed Consent* [Invited Keynote]. Medical Black Boxes and AI Explainability, University of Cambridge.
2. **Wilkenfeld, D. A.** (2021, May). *Simply Understanding the World: Patterns and Compression*. University of Bucharest Bridges between the Epistemology and the Phenomenology of Understanding
3. **Wilkenfeld, D. A.** (2021, September). *Ethics, the Law, Distress, and Dilemmas: A Guide for the Confused*. University of Exeter, The 21st International Nursing Ethics Conference and the 6th International Care Ethics Conference.
4. **Wilkenfeld, D. A.** (2021, November). *Understanding Necessarily and Understanding Actually*. University of Bucharest Bridges between the Epistemology and the Phenomenology of Understanding
5. **Wilkenfeld, D. A.** (2022, August). *Understanding, Diagrams, and Conceptual Models*. 25th Annual International Nursing Philosophy Conference.
6. **Wilkenfeld, D. A.** (2022, November). "Understanding Abstracting Structural Explanations. Philosophy of Science Association.

National

1. **Wilkenfeld, D. A., & Vasilyeva, N.** (2015, June). *Understanding, Knowledge, Explanation and Causation* [Invited]. Varieties of Understanding Midpoint Conference.
2. **Wilkenfeld, D. A., Vasilyeva, N., & Lombrozo, T.** (2015a, June). *Goals Affect the Perceived Quality of Explanations*. The Society for Philosophy and Psychology 41st Annual Meeting.
3. **Wilkenfeld, D. A., Vasilyeva, N., & Lombrozo, T.** (2015b, July). *Goals Affect the Perceived Quality of Explanations*. 37th Annual Cognitive Science Society Meeting.
4. **Wilkenfeld, D. A., & Samuels, R.** (2019, June). *Experimental Philosophy of Science* [Invited]. Society for Philosophy and Psychology.
5. **Wilkenfeld, D. A.** (2016, March). *Abstracting Structural Explanations*. American Philosophical Association Pacific Division.
6. **Wilkenfeld, D. A.** (2016, October). *Philosophical, Scientific, and Psychological Frameworks*. 1st Midwest Experimental and Theoretical Association Conference.

7. **Wilkenfeld, D. A.** (2016, June). *The Understanding Acquisition Effect* [Invited]. The Society for Philosophy and Psychology 42nd Annual Meeting.
8. **Wilkenfeld, D. A.**, Gleason, J., & Lombrozo, T. (2016, June). *Are Symptom Clusters Explanation? A Study in Non-Causal Explanation*. The Society for Philosophy and Psychology 42nd Annual Meeting.
9. **Wilkenfeld, D. A.**, Gleason, J., & Lombrozo, T. (2016b, August). *Are Symptom Clusters Explanation? A Study in Non-Causal Explanation*. 38th Annual Cognitive Science Society Meeting.
10. **Wilkenfeld, D. A.** (2018, January). *Evidence and Accuracy in Transformative Decisions* [Poster]. American Philosophical Association Eastern Division.
11. **Wilkenfeld, D. A.**, & Lombrozo, T. (2018, June). *Explanation Classification Depends on Understanding: Extending the Epistemic Side-Effect Effect*. Society for Philosophy and Psychology.
12. **Wilkenfeld, D. A.** (2019, November). *Objectually Understanding Informed Consent*. Center for Philosophy of Science Talk, University of Pittsburgh.
13. **Wilkenfeld, D. A.** (2019, June) *Experimental Philosophy of Science*. The Society for Philosophy and Psychology 45th Annual Meeting Workshop.
14. **Wilkenfeld, D. A.** (2021, May) *Connecting Bioethics and Philosophy of Disability in the COVID Era*. Wilson College Humanities Conference: Healthcare in/and Humanities.
15. McCarthy, A., & **Wilkenfeld, D. A.** (2021, October). *What is the Public's Role in Selecting Ethical Principles for Critical Care Allocation?* American Society of Bioethics + Humanities 23rd Annual Conference
16. **Wilkenfeld, D. A.**, & Johnson, C. *In Defense of Vaccine Mandates: An Argument from Informed Consent*. Healthcare Ethics Consortium, Emory University, March 2022 (Poster Presentation)
17. **Wilkenfeld, D. A.** (2023, March) *Ethics, the Law, Distress, and Dilemmas: A Guide for the Confused*. 2023 Carol Carfang Nursing & Healthcare Ethics Conference.
18. **Wilkenfeld, D. A.** (2023, March) *Connecting Bioethics and Philosophy of Disability in the COVID Era*. 2023 Carol Carfang Nursing & Healthcare Ethics Conference (Poster Presentation)

Regional

1. **Wilkenfeld, D. A.** (2006). *Empathy, Rationality, and Addiction*. Marquette University, Graduate Conference on Substance Abuse.
2. **Wilkenfeld, D. A.** (2011, August). *Practical Implications of Negative Theology*. The Amiable Association of Articulate Atheists, Agnostics, and Adherents.
3. **Wilkenfeld, D. A.** (2012, August). *Why be Jewish?* The Amiable Association of Articulate Atheists, Agnostics, and Adherents.
4. **Wilkenfeld, D. A.** (2014, April). *On Behalf of Understanding: A Reply to Khalifa*. The Ohio Philosophical Association.
5. **Wilkenfeld, D. A.** (2015, April). *The Contextual Quasi-Factivity of Objective Understanding*. The Ohio Philosophical Association.
6. **Wilkenfeld, D. A.** (2020, April). *Understanding, Knowledge, and Medical Autonomy*. University of Pittsburgh Experimental Philosophy Lab.
7. **Wilkenfeld, D. A.**, (2022, February). *Advantages of Being 'Disabled' and the Personal Criterion of Disability*". Center for Bioethics and Health Law.

8. **Wilkenfeld, D. A.**, (2022, March). *Advantages of Being ‘Disabled’ and the Personal Criterion of Disability,*”, University of Pittsburgh Consortium Ethics Program,

Teaching

Primary Teacher

Term / Years	Course Number & Title	No. of Students	Level	Didactic or Clinical
AU/2022	NUR 3013 Ethics in Healthcare (Online and In Person)	12/12	DNP	Didactic
AU/2022	NUR 3285 Philosophical Underpinnings of Nursing Science	4	PhD	Didactic
SU/2022	NUR 3013 Ethics in Healthcare	42	DNP	Didactic
SU/2022	NUR 2218 Studies in Advanced Nursing Ethics	3	MSN	Didactic
SP/2022	NUR 3013 Ethics in Healthcare	9	DNP	Didactic
SP/2022	NUR 2008 Ethics for Advanced Practice Nursing	6	MSN	Didactic
AU/2021	NUR 3285 Philosophical Underpinnings of Nursing Science	7	PhD	Didactic
AU/2021	NUR 3013 Ethics in Healthcare	9	DNP	Didactic
AU/2021	NUR 2008 Ethics for Advanced Practice Nursing	3	MSN	Didactic
SU/2020	NUR 3013 Ethics in Healthcare	41	DNP	Didactic
SU/2020	NUR 2008 Ethics for Advanced Practice Nursing	10	MSN	Didactic
AU/2019	NUR 3285 Philosophical Underpinnings of Nursing Science	8	PhD	Didactic
SU/2019	Mind and Medicine	14	BA	Didactic
SU/2019	Magic, Medicine, and Science	16	BA	Didactic
SP/2019	Mind and Medicine (Twice)	30/30	BA	Didactic
SP/2019	Morality and Medicine	31	BA	Didactic
AU/2018	NUR 3285 Philosophical Underpinnings of Nursing Science	8	PhD	Didactic
AU/2018	Mind and Medicine (Thrice)	29/39/30	BA	Didactic
SU/2018	Principles of Scientific Reasoning	5	BA	Didactic
SP/2018	How Science Works (Twice)	9/29	BA	Didactic
SP/2018	Morality and Medicine	30	BA	Didactic
SP/2018	Magic, Medicine, and Science	25	BA	Didactic
AU/2017	Mind and Medicine	35	BA	Didactic
SU 2017	Morality and Medicine	31	BA	Didactic
SP/2017	Mind and Medicine (Twice)	29/179	BA	Didactic
SP/2017	Morality and Medicine	37	BA	Didactic