

# David Rose

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Department of Psychology  
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## Education

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### Stanford University

Department of Psychology  
Advisors: Tobias Gerstenberg and Ellen Markman

2020 – present

### Rutgers University

Department of Philosophy  
Advisors: Jonathan Schaffer and Stephen Stich

Ph.D., 2017

### Carnegie Mellon University

Department of Philosophy  
Graduate Program in Logic, Computation, and Methodology  
Advisor: David Danks

M.S., 2011

### Ohio University

Philosophy and Psychology  
Advisors: Mark Alicke and James Petrik

B.A., 2009

## Postdoctoral Training

### Florida State University

Department of Philosophy  
Dean's Postdoctoral Scholar

2018 – 2020

### Washington University, St. Louis

Philosophy, Neuroscience, Psychology Program  
McDonnell Postdoctoral Fellow

2017 – 2018

## Research Areas

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**Specializations:** Cognitive Science, Developmental Psychology

## Awards

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Stanford Graduate Research Opportunity Grant  
Stanford Human AI Interaction Fellowship  
Stanford Interdisciplinary Graduate Fellowship  
Templeton Experimental Philosophy of Religion Grant  
Undergraduate Research Mentor Grant Award  
Society for Philosophy and Psychology Best Poster Prize

2024  
2023 – 2024  
2022 – 2025  
2022 – 2024  
2020  
2019

Postdoctoral Professional Development Travel Grant	2019, 2020
Bevier Fellowship – Rutgers University	2016
Sellon Fellowship – Rutgers University	2015
Excellence Fellowship – Rutgers University	2011 – 2015
Mellon Fellowship – Rutgers University	2011 – 2013
NEH Experimental Philosophy Institute	2012
Society for Philosophy and Psychology Best Poster Prize	2012
Outstanding Graduating Senior (Psychology) – Ohio University	2009
Outstanding Graduating Senior (Philosophy) – Ohio University	2009
Professors Choice Award (Philosophy) – Ohio University	2009
Distinguished Professor Scholarship (Psychology) – Ohio University	2008

## **Publications**

\*-invited

## **Edited Volume**

1. **Rose, D.** (2017). *Experimental Metaphysics*. Bloomsbury Press.\*

## **Articles**

1. **Rose, D.**, Lowery, J., & Markman, E. (2024). Teleological essentialism in development. *In prep.*
2. **Rose, D.**, Zhang, S, Nichols, S, Markman, E, & Gerstenberg, T. (2024). Cause and burn in development. *In prep.*
3. **Rose, D.**, Nichols, S., & Gerstenberg, T. (2024). Teleology and diagnosticity. *In prep.*
4. **Rose, D.**, Zhang, S, Gweon, H., & Gerstenberg, T. (2024). It's the counterfactual thought that counts: counterfactual reasoning without counterfactual language. *In prep.*
5. Zhang, S, Gerstenberg, T, & **Rose, D.** (2024). The evolution of teleological essentialism across language models. *In prep.*
6. Yu, S., Mao, P., Zhang, S, Gerstenberg, T, & **Rose, D.** (2024). Children's books, Netflix, and parent speech emphasize teleological properties when talking about categories. *In prep.*
7. Prinzing, M., **Rose, D.**, Zhang, S., Tu, E., Concha, A., Schaffer, J., Rea, M., Gerstenberg, T., & Knobe, J. (2024). From artifacts to human lives: Investigating the domain-generalty of judgments about purposes. *Under review.*
8. **Rose, D.**, & Gerstenberg, T. (2024). Teleological properties matter more in categorization. *Under review.*
9. **Rose, D.**, Zhang, S., Han, Q., & Gerstenberg, T. (2023). Teleology and generics. In *Proceedings of the Annual Meeting of the Cognitive Science Society* (Vol. 45, No. 45).
10. Zhang, S., She, S., Gerstenberg, T., & **Rose, D.** (2023). You are what you're for? Essentialist categorization in large language models. In *Proceedings of the Annual Meeting of the Cognitive*

11. **Rose, D.**, Jaramillo, S., Nichols, S., & Horne, Z. (2022). Teleological essentialism across development. In *Proceedings of the Annual Meeting of the Cognitive Science Society* (Vol. 44, No. 44).
12. **Rose, D.**, Sievers, E., & Nichols, S. (2021). Cause and burn. *Cognition*, 207(104517).
13. **Rose, D.** (2021). Mentalizing objects. In T. Lombrozo, S. Nichols & J. Knobe (eds.), *Oxford Studies in Experimental Philosophy, Volume 4*. Oxford University Press.
14. Buckwalter, W., **Rose, D.**, & Turri, J. (2021). Impossible intentions. *American Philosophical Quarterly*, 58(4), 319-332.
15. Vekony, R., Mele, A., & **Rose, D.** (2021). Intentional action without knowledge. *Synthese*, 199(1), 1231-1243.
16. **Rose, D.**, & Nichols, S. (2020). Teleological essentialism: Generalized. *Cognitive Science*, 44(3), e12818.
17. Nadelhoffer, T., **Rose, D.**, Buckwalter, W., & Nichols, S. (2020). Natural Compatibilism, indeterminism and intrusive metaphysics. *Cognitive Science*, 44(8), e12873.
18. Simpson, A., Alicke, M., Gordon, E., & **Rose, D.** (2020). The reasonably prudent person, or me? *Journal of Applied Social Psychology*, 50(5), 313-323.
19. **Rose, D.**, Machery, E., Stich, S., Alai, M., Adriano, A., Berniunas, R., Buchtel, E., Chatterjee, A., Cheon, H., Cho, I., Cohnitz, D., Cova, F., Dranseika, V., Eraña Lagos, A., Ghadakpour, L., Grinberg, M., Hannikainen, I., Hashimoto, T., Horowitz, A., Hristova, E., Jraissati, Y., Kadreva, V., Karasawa, K., Kim, H., Kim, Y., Lee, M., Mauro, C., Mizumoto, M., Moruzzi, S., Olivola, C., Ornelas, J., Osimani, B., Rosas Lopez, A., Romero, C., Sangoi, M., Sereni, A., Songhorian, S., Sousa, P., Struchiner, N., Tripodi, V., Usui, N., Vázquez del Mercado, A., Volpe, G., Vosgerichian, H., Zhang, X., & Zhu, J. (2020). The ship of Theseus puzzle. In T. Lombrozo, S. Nichols & J. Knobe (eds.), *Oxford Studies in Experimental Philosophy, Volume 3*. Oxford University Press.
20. **Rose, D.** (2019). Cognitive science for the revisionary metaphysician. In A. Goldman & B. McLaughlin (Eds.), *Metaphysics and Cognitive Science*. Oxford University Press.\*
21. Hannikainen, I., Machery, E., **Rose, D.**, Stich, S., Alai, M., Adriano, A., Berniunas, R., Buchtel, E., Chatterjee, A., Cheon, H., Cho, I., Cohnitz, D., Cova, F., Dranseika, V., Eraña Lagos, A., Ghadakpour, L., Grinberg, M., Hashimoto, T., Horowitz, A., Hristova, E., Jraissati, Y., Kadreva, V., Karasawa, K., Kim, H., Kim, Y., Lee, M., Mauro, C., Mizumoto, M., Moruzzi, S., Olivola, C., Ornelas, J., Osimani, B., Rosas Lopez, A., Romero, C., Sangoi, M., Sereni, A., Songhorian, S., Sousa, P., Struchiner, N., Tripodi, V., Usui, N., Vázquez del Mercado, A., Volpe, G., Vosgerichian, H., Zhang, X., & Zhu, J. (2019). For whom does determinism undermine moral responsibility? Surveying the conditions for free will across cultures. *Frontiers in Psychology: Cognitive Science*, 10, 2428 – 2441.
22. Stich, S., **Rose, D.**, & Machery, E. (2019). Relativism and experimental philosophy. In M. Kusch (ed.), *The Routledge Handbook of Philosophy of Relativism*. Routledge.
23. Petrik, J., & **Rose, D.** (2019). Spinoza's dream argument: A response to introspective arguments for

- freedom, *Journal of Consciousness Studies*, 26(11-12), 157-181.
24. **Rose, D.**, & Nichols, S. (2019). Teleological essentialism. *Cognitive Science*, 43(4), e12725.
  25. **Rose, D.**, & Nichols, S. (2019). From punishment to universalism. *Mind & Language*, 34(1), 59-72.
  26. **Rose, D.**, Machery, E., Stich, S., Alai, M., Adriano, A., Berniunas, R., Buchtel, E., Chatterjee, A., Cheon, H., Cho, I., Cohnitz, D., Cova, F., Dranseika, V., Eraña Lagos, A., Ghadakpour, L., Grinberg, M., Hannikainen, I., Hashimoto, T., Horowitz, A., Hristova, E., Jraissati, Y., Kadreva, V., Karasawa, K., Kim, H., Kim, Y., Lee, M., Mauro, C., Mizumoto, M., Moruzzi, S., Olivola, C., Ornelas, J., Osimani, B., Rosas Lopez, A., Romero, C., Sangoi, M., Sereni, A., Songhorian, S., Sousa, P., Struchiner, N., Tripodi, V., Usui, N., Vázquez del Mercado, A., Volpe, G., Vosgerichian, H., Zhang, X., & Zhu, J. (2019). Nothing at stake in knowledge. *Noûs*, 53(1), 224-247.
  27. Rogers, R., Alicke, M. D., Taylor, S. G., **Rose, D.**, Davis, T. L., & Bloom, D. (2019). Causal deviance and the ascription of intent and blame. *Philosophical Psychology*, 32(3), 404-427.
  28. Cova, F., Olivola, C., Machery, E., Stich, S., **Rose, D.**, Alai, M., Adriano, A., Berniunas, R., Buchtel, E., Chatterjee, A., Cheon, H., Cho, I., Cohnitz, D., Dranseika, V., Eraña Lagos, A., Ghadakpour, L., Grinberg, M., Hannikainen, I., Hashimoto, T., Horowitz, A., Hristova, E., Jraissati, Y., Kadreva, V., Karasawa, K., Kim, H., Kim, Y., Lee, M., Mauro, C., Mizumoto, M., Moruzzi, S., Ornelas, J., Osimani, B., Rosas Lopez, A., Romero, C., Sangoi, M., Sereni, A., Songhorian, S., Sousa, P., Struchiner, N., Tripodi, V., Usui, N., Vázquez del Mercado, A., Volpe, G., Vosgerichian, H., Zhang, X., & Zhu, J. (2019). De Pulchritudine non est Disputandum? A cross-cultural investigation of the alleged intersubjective validity of aesthetic judgment. *Mind & Language*, 34(3), 317-338.
  29. **Rose, D.**, Schaffer, J., & Tobia, K. (2018). Folk teleology drives persistence judgments. *Synthese*, 1-19.
  30. McLaughlin, B., & **Rose, D.** (2018). On the matter of robot minds. In T. Lombrozo, S. Nichols & J. Knobe (Eds.), *Oxford Studies in Experimental Philosophy, Volume 2* (pp. 316-332). Oxford University Press.\*
  31. Turri, J., **Rose, D.**, & Buckwalter, W. (2018). Choosing and refusing: doxastic voluntarism and folk psychology. *Philosophical Studies*, 175(10), 2507-2537.
  32. Machery, E., Stich, S. **Rose, D.**, Chatterjee, A., Karasawa, K., Struchiner, N., Sirker, S., Usui, N., Hashimoto, T. (2018). Gettier was framed. In M. Mizumoto, E. McCready & S. Stich (Eds.), *Epistemology for the Rest of the World* (pp. 123-148). Oxford University Press.\*
  33. **Rose, D.** (2017). Folk intuitions of actual causation: a two-pronged debunking explanation. *Philosophical Studies*, 174(5), 1323-1361.
  34. **Rose, D.**, & Schaffer, J. (2017). Folk mereology is teleological. *Noûs*, 51(2), 238-270. Expanded version reprinted in D. Rose (Ed.), *Experimental Metaphysics* (pp. 135-186). Bloomsbury Press.
  35. **Rose, D.**, Buckwalter, W., & Nichols, S. (2017). Neuroscientific prediction and the intrusion of intuitive metaphysics. *Cognitive Science*, 41(2), 482-502.

36. **Rose, D.**, Machery, E., Stich, S., Alai, M., Adriano, A., Berniunas, R., Buchtel, E., Chatterjee, A., Cheon, H., Cho, I., Cohnitz, D., Cova, F., Dranseika, V., Eraña Lagos, A., Ghadakpour, L., Grinberg, M., Hannikainen, I., Hashimoto, T., Horowitz, A., Hristova, E., Jraissati, Y., Kadreva, V., Karasawa, K., Kim, H., Kim, Y., Lee, M., Mauro, C., Mizumoto, M., Moruzzi, S., Olivola, C., Ornelas, J., Osimani, B., Rosas Lopez, A., Romero, C., Sangoi, M., Sereni, A., Songhorian, S., Sousa, P., Struchiner, N., Tripodi, V., Usui, N., Vázquez del Mercado, A., Volpe, G., Vosgerichian, H., Zhang, X., & Zhu, J. (2017). Behavioral circumscription and the folk psychology of belief: A study in ethno-mentalizing. *Thought: A Journal of Philosophy*, 6(3), 193-203.
37. Machery, E., Stich, S. **Rose, D.**, Chatterjee, A., Karasawa, K., Struchiner, N., Sirker, S., Usui, N., Hashimoto, T. (2017). Gettier across cultures. *Noûs*, 51(3), 645-664.
38. Machery, E., Stich, S., **Rose, D.**, Alai, M., Adriano, A., Berniunas, R., Buchtel, E., Chatterjee, A., Cheon, H., Cho, I., Cohnitz, D., Cova, F., Dranseika, V., Eraña Lagos, A., Ghadakpour, L., Grinberg, M., Hannikainen, I., Hashimoto, T., Horowitz, A., Hristova, E., Jraissati, Y., Kadreva, V., Karasawa, K., Kim, H., Kim, Y., Lee, M., Mauro, C., Mizumoto, M., Moruzzi, S., Olivola, C., Ornelas, J., Osimani, B., Rosas Lopez, A., Romero, C., Sangoi, M., Sereni, A., Songhorian, S., Sousa, P., Struchiner, N., Tripodi, V., Usui, N., Vázquez del Mercado, A., Volpe, G., Vosgerichian, H., Zhang, X., & Zhu, J. (2017). The Gettier intuition from South America to Asia. *Journal of Indian Council of Philosophical Research*, 34(3), 517-541.\*
39. Livengood, J., Sytsma, J., & **Rose, D.** (2017). Following the FAD: Folk attributions and theories of actual causation. *Review of Philosophy and Psychology*, 8(2), 273-294.
40. Livengood, J., & **Rose, D.** (2016). Experimental philosophy and causal attribution. In J. Sytsma & W. Buckwalter (Eds.), *A Companion to Experimental Philosophy* (pp. 434-449). Wiley-Blackwell.\*
41. Turri, J., Buckwalter, W., & **Rose, D.** (2016). Actionability judgments cause knowledge judgments. *Thought: A Journal of Philosophy*, 5(3), 212-222.
42. **Rose, D.** (2015). Persistence through function preservation. *Synthese*, 192(1), 97-146.
43. **Rose, D.** (2015). Belief is prior to knowledge. *Episteme*, 12(3), 385-399.
44. Buckwalter, W., **Rose, D.**, & Turri, J. (2015). Belief through thick and thin. *Noûs*, 49(4), 748-775.
45. **Rose, D.**, Buckwalter, W., & Turri, J. (2014). When words speak louder than actions: Delusion, belief, and the power of assertion. *Australasian Journal of Philosophy*, 92(4), 683-700.
46. Danks, D., **Rose, D.**, & Machery, E. (2014). Demoralizing causation. *Philosophical Studies*, 171(2), 251-277.
47. **Rose, D.**, & Danks, D. (2013). In defense of a broad conception of experimental philosophy. *Metaphilosophy*, 44(4), 512-532.
48. **Rose, D.**, & Nichols, S. (2013). The lesson of bypassing. *Review of Philosophy and Psychology*, 4(4), 599-619.
49. **Rose, D.**, & Schaffer, J. (2013). Knowledge entails dispositional belief. *Philosophical Studies*, 166(1), 19-50.

50. Machery, E., & **Rose, D.** (2013). Experimental philosophy. In H. Pashler (Ed.), *Encyclopedia of the Mind* (pp. 329-331). SAGE Publications.
51. Alicke, M., Gordon, E., & **Rose, D.** (2013). Hypocrisy: what counts?. *Philosophical Psychology*, 26(5), 673-701.
52. **Rose, D.**, & Danks, D. (2012). Causation: Empirical trends and future directions. *Philosophy Compass*, 7(9), 643-653.
53. **Rose, D.**, Livengood, J., Sytsma, J., & Machery, E. (2012). Deep trouble for the deep self. *Philosophical Psychology*, 25(5), 629-646.
54. Alicke, M. D., & **Rose, D.** (2012). Culpable control and causal deviance. *Social and Personality Psychology Compass*, 6(10), 723-735.
55. Sytsma, J., Livengood, J., & **Rose, D.** (2012). Two types of typicality: Rethinking the role of statistical typicality in ordinary causal attributions. *Studies in History and Philosophy of Science Part C: Studies in History and Philosophy of Biological and Biomedical Sciences*, 43(4), 814-820.
56. Alicke, M. D., **Rose, D.**, & Bloom, D. (2011). Causation, norm violation, and culpable control. *The Journal of Philosophy*, 108(12), 670-696.  
Reprinted in J. Knobe & S. Nichols (Eds.), *Experimental Philosophy, Volume 2* (pp. 229-252) Oxford University Press.
57. Alicke, M., & **Rose, D.** (2010). Culpable control or moral concepts?. *Behavioral and Brain Sciences*, 33(4), 330-331.
58. Danks, D., & **Rose, D.** (2010). Diversity in representations; uniformity in learning. *Behavioral and Brain Sciences*, 33(2-3), 90-91.

## **Presentations**

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\*-invited

Counterfactual reasoning without counterfactual language

- Cognitive Development Society  
(Pasadena, CA) 3/2024  
Presented by co-author Siying Zhang

Teleology and generics

- Cognitive Science Society  
(Sydney, AU) 7/2023  
Presented by co-author Siying Zhang

You are what you're for: Essentialist categorization in Large Language Models

- Cognitive Science Society  
(Sydney, AU) 7/2023  
Presented by co-author Siying Zhang

Teleological essentialism across development	
<ul style="list-style-type: none"> <li>Cognitive Science Society (Toronto, CA)</li> </ul>	7/2022
Causal verbs in development*	
<ul style="list-style-type: none"> <li>COCA (Paris, FR)</li> </ul>	6/2022
Teleological essentialism: Generalized	
<ul style="list-style-type: none"> <li>Society for Philosophy and Psychology (Princeton, NJ)</li> </ul>	6/2021
Teleological essentialism and boundary intensification	
<ul style="list-style-type: none"> <li>Society for Philosophy and Psychology (Princeton, NJ)</li> </ul> Presented by co-authors Sophia Akel and Emma Moses	6/2021
Cause and burn	
<ul style="list-style-type: none"> <li>Society for Philosophy and Psychology (Princeton, NJ)</li> </ul> Presented by co-author Eric Sievers	6/2021
Cause, 'cause' and norm	
<ul style="list-style-type: none"> <li>Southern Society of Philosophy and Psychology (Louisville, KY)</li> </ul> Presented by co-author Eric Sievers	10/2020
Epistemic constraints on intention	
<ul style="list-style-type: none"> <li>Australasian Experimental Philosophy Conference University of Waikato (Hamilton, NZ)</li> </ul> Presented by co-author Romy Vekony	12/2019
The depth of teleology (Keynote)*	
<ul style="list-style-type: none"> <li>Experimental Philosophy Conference University of Bern (Bern, SWI)</li> </ul>	09/2019
Teleological essentialism	
<ul style="list-style-type: none"> <li>Society for Philosophy and Psychology University of California, San Diego (San Diego, CA)</li> </ul>	07/2019
Teleology and personal identity	
<ul style="list-style-type: none"> <li>Society for Philosophy and Psychology University of California, San Diego (San Diego, CA)</li> </ul> Presented by co-author Chris Kalbach Winner of best poster prize	07/2019
Intentional action without knowledge	
<ul style="list-style-type: none"> <li>Society for Philosophy and Psychology University of California, San Diego (San Diego, CA)</li> </ul> Presented by co-author Romy Vekony	07/2019

The ship of Theseus puzzle	
<ul style="list-style-type: none"> <li>Society for Philosophy and Psychology University of Michigan (Ann Arbor, MI)</li> </ul>	07/2018
Sourcehood versus alternative possibilities: The problem of free will throughout 21 countries	
<ul style="list-style-type: none"> <li>Society for Philosophy and Psychology University of Michigan (Ann Arbor, MI) Presented by co-author Ivar Hannikainen</li> </ul>	07/2018
Folk teleology drives persistence judgments	
<ul style="list-style-type: none"> <li>Buffalo Experimental Philosophy Conference Buffalo University (Buffalo, NY)</li> </ul>	09/2018
<ul style="list-style-type: none"> <li>Philosophical Psychology Research Group* Florida State University (Tallahassee, FL)</li> </ul>	09/2018
<ul style="list-style-type: none"> <li>Central Philosophical Association Washington University, St. Louis (St. Louis, MO)</li> </ul>	10/2017
Neuroscientific prediction and the intrusion of intuitive metaphysics	
<ul style="list-style-type: none"> <li>Society for Philosophy and Psychology Duke University (Durham, NC)</li> </ul>	06/2015
When words speak louder than actions: Delusion, belief, and the power of assertion	
<ul style="list-style-type: none"> <li>Society for Philosophy and Psychology University of British Columbia (Vancouver, Canada)</li> </ul>	06/2014
<ul style="list-style-type: none"> <li>University of Waterloo* (Ontario, Canada)</li> </ul>	10/2013
Choosing and refusing: Doxastic voluntarism and folk psychology	
<ul style="list-style-type: none"> <li>Buffalo Experimental Philosophy Conference Buffalo University (Buffalo, NY)</li> </ul>	10/2015
<ul style="list-style-type: none"> <li>Society for Philosophy and Psychology University of British Columbia (Vancouver, Canada) Poster presented by co-author Wesley Buckwalter</li> </ul>	06/2014
Norms versus badness in casual citation	
<ul style="list-style-type: none"> <li>Society for Philosophy and Psychology University of British Columbia (Vancouver, Canada) Presented by co-author Dori Bloom</li> </ul>	06/2014
Folk mereology is teleological	
<ul style="list-style-type: none"> <li>Arizona State University (Phoenix, AZ) Presented by co-author Jonathan Schaffer</li> </ul>	12/2013
<ul style="list-style-type: none"> <li>Buffalo Experimental Philosophy Conference Buffalo University (Buffalo, NY)</li> </ul>	10/2013
Intentions gone awry: A culpable control explanation	
<ul style="list-style-type: none"> <li>Society for Philosophy and Psychology Brown University (Providence, AR)</li> </ul>	06/2013
<ul style="list-style-type: none"> <li>Causality and Responsibility Workshop University College London (London, UK) Presented by co-author Mark Alicke</li> </ul>	07/2012



#### Demoralizing causation

- Southern Society for Philosophy and Psychology  
(Savannah, GA) 03/2012
- Midwest Experimental-Theoretical Association  
University of Illinois (Urbana-Champaign, IL) 03/2012

#### Knowledge entails dispositional belief

- Buffalo Experimental Philosophy Conference  
Buffalo University (Buffalo, NY) 10/2012
- Cognitive Science Lab Meeting\*  
Yale University (New Haven, CT) 10/2011

#### Causal deviance and culpable control

- 7<sup>th</sup> International Conference on Thinking  
Bierbeck College (London, UK)  
Presented by co-author Mark Alicke 07/2012

#### Culpable control and unintended outcomes

- Society for Philosophy and Psychology  
University of Colorado (Boulder, CO) 06/2012

#### Harm, affect, and the moral/conventional distinction: Revisted

- Society for Philosophy and Psychology  
University of Colorado (Boulder, CO)  
Poster presented by Sydney Levine 06/2012

#### The reasons model of actual causation judgments

- Metro Experimental Research Group\*  
CUNY (New York, NY) 10/2011
- Society for Philosophy and Psychology  
University of Montreal (Montreal, Canada) 07/2011
- Moral Psychology Research Group\*  
Harvard University (Cambridge, MA) 10/2010

#### Causation, norm violation, and culpable control

- Cognitive Science Lab Meeting\*  
New York University (New York, NY) 09/2011
- Cognitive Science Lab Meeting\*  
Yale University (New Haven, CT) 11/2010
- Society for Philosophy and Psychology  
Lewis and Clark College (Portland, OR)  
Presented by co-author Mark Alicke 06/2010
- Southern Society for Philosophy and Psychology  
(Atlanta, GA) 05/2010

#### Deep trouble for the deep self

- Society for Philosophy and Psychology  
University of Montreal (Montreal, Canada)  
Presented by co-author Edouard Machery 07/2011

#### Hypocrisy: what counts?

- Society or Philosophy and Psychology  
University of Montreal (Montreal, Canada)  
Presented by co-author Mark Alicke 07/2011
- Association for Psychological Science  
(San Francisco, CA) 05/2009

#### When is a raven (reason) like a writing desk (a causal explanation)?

- APA Pacific Division Meeting  
(San Diego, CA) 04/2011

#### Two types of typicality: Rethinking statistical typicality in causal attributions

- Brandeis Graduate Philosophy Conference  
Brandeis University (Cambridge, MA) 04/2011
- Southern Society for Philosophy and Psychology  
(New Orleans, LA) 03/2011
- Causality in the Biomedical and Social Sciences  
Erasmus Institute of Philosophy and Economics  
(Rotterdam, Netherlands) 10/2010
- Society of Philosophy and Psychology  
Lewis and Clark College (Portland, OR) 06/2010
- Metro Experimental Research Group/ NYU Philosophy Colloquium  
New York University (New York, NY)  
Presented by co-author Justin Sytsma 05/2010

#### Folk intuitions and theories of actual causation: A hitch in Hitchcock's account

- Philosophy of Science Association  
(Montreal, Canada)  
Presented by co-authors Jonathan Livengood and Justin Sytsma 11/2010
- Society for Philosophy and Psychology  
Lewis and Clark College (Portland, OR)  
Poster presented by co-author Jonathan Livengood 06/2010

#### A new theory of folk causal judgments: The evaluative theory

- Society for Philosophy and Psychology  
Lewis and Clark College (Portland, OR) 06/2010

#### Clarifying reference and evaluation

- Society for Philosophy and Psychology  
Lewis and Clark College (Portland, OR)  
Poster presented by co-author David Danks 06/2010
- Metro Experimental Research Group/NYU Philosophy Colloquium  
New York University (New York, NY) 05/2010

## Workshops

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\*-invited

#### Metaphysics on the Ranch\*

White Stallion Ranch (Tucson, AZ) 01/2018

The Geography of Philosophy: Knowledge, Person and Wisdom* University of Pittsburgh, HPS (Pittsburgh, PA)	10/2015
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Philosophy Meets Cultural Diversity* University of Pittsburgh, HPS (Pittsburgh, PA)	03/2015
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## **Teaching**

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\*-instructor

PSYCH 35: Minds and Machines, Stanford University*	Summer 2024 Summer 2023
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PSYCH 30: Introduction to Perception, Stanford University	Fall 2022
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PSYCH 60: Introduction to Developmental Psychology, Stanford University	Spring 2022
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PSYCH 10: Introduction to Statistics, Stanford University	Winter 2022 Winter 2021
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PSYCH 45: Introduction to Learning and Memory, Stanford University	Fall 2021
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PHI 2630: Ethical Issues and Life Choices, Florida State University*	Fall, 2018 Spring 2019 Fall 2019 Spring 2020
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PHI 2010: Introduction to Philosophy, Florida State University*	Fall, 2018
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PNP 495: Experimental Metaphysics, Washington University, St. Louis*	Spring 2018
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PNP 200: Introduction to Cognitive Science, Washington University, St. Louis*	Fall 2017
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PHIL 107: Introduction to Ethics, Rutgers University*	Fall 2016
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PHIL 360: Philosophical Aspects of Cognitive Science, Rutgers University*	Spring 2016 Spring 2015
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PHIL 201: Introduction to Logic, Rutgers University*	Fall 2014 Spring 2014 Fall 2013 Fall 2012
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## **Mentorship**

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Cici Hou Undergraduate Research Assistant in Developmental Psychology Markman Lab Computer Science Department Stanford University	2024 – present
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Phillip Mao Undergraduate Research Assistant in Cognitive Science Causality and Cognition Lab Computer Science Department Stanford University	2023 – present
Sunny Yu Undergraduate Research Assistant in Cognitive Science Causality and Cognition Lab Symbolic Systems Program Stanford University	2023 – present
Siying Zhang Research Assistant in Cognitive and Developmental Psychology Causality and Cognition Lab Markman Lab Research Institute for Social Science Psychology Department Stanford University Current: University of Washington, PhD Program in Developmental Psychology	2021 – 2024
Jadess Lowery Undergraduate Research Assistant in Developmental Psychology Markman Lab Psychology Department Stanford University	2023 – 2024
Helen Keeney Research Assistant in Cognitive Science Markman Lab Research Institute for Social Science Stanford University Current: Google	summer 2023
Ryle Carlson Undergraduate Research Assistant in Cognitive Science Markman Lab Symbolic Systems Program Stanford University Current: Stanford University, Master’s Program in Computer Science	summer 2023
Selena She Undergraduate Research Assistant in Cognitive Science Causality and Cognition Lab Center for the Study of Information and Language (CSLI) Intern Stanford University Current: MIT, Researcher in Behavioral and Brain Sciences	summer 2022
Qi Han Undergraduate Research Assistant in Cognitive Science Causality and Cognition Lab Symbolic Systems Program	2022 – 2024

Stanford University Current: Cornell University, PhD Program in Linguistics	
Mary Markley Undergraduate Research Assistant in Cognitive Science Causality and Cognition Lab Symbolic Systems Program Stanford University Current: Stanford University, Master's Program in Linguistics	2022 – 2024
Shilpi Banka Undergraduate Research Assistant in Developmental Psychology Markman Lab Research Institute for Social Science Stanford University	summer 2022
Nora Szládovics Research Assistant in Developmental Psychology Markman Lab Research Institute for Social Science Stanford University	summer 2022
Hana Dao Undergraduate Research Assistant in Cognitive and Developmental Psychology Causality and Cognition Lab Stanford University	2021 – 2022
Sloan Charles Undergraduate Research Assistant in Cognitive and Developmental Psychology Causality and Cognition Lab Stanford University	2021 – 2022
Gheed Bizri Undergraduate Research Assistant in Developmental Psychology Markman Lab Stanford University	2021 – 2022
Lauren Hisako La'akea Seu Undergraduate Research Assistant in Developmental Psychology Markman Lab Stanford University	2021 – 2022
Mansi Verma Undergraduate Research Assistant in Cognitive and Developmental Psychology Causality and Cognition Lab Center for the Study of Information and Language (CSLI) Intern Stanford University Current: Vanderbilt University, Master's Program in Cognitive Psychology	summer 2021

## Service

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Graduate Admissions Committee 2022 – 2024  
Cognitive Area  
Stanford University

FriSem Organizer 2021 - 2022  
Cognitive Area  
Stanford University

Poster Prize Committee 2015  
Society for Philosophy and Psychology (Durham, NC)

Philosophy Meets Cultural Diversity 2015  
University of Pittsburgh, HPS (Pittsburgh, PA)  
Conference Co-Organizer and Manager

Rutgers-Lund Philosophy Conference 2014  
Rutgers University (New Brunswick, NJ)  
Conference Organizer

Rutgers Epistemology Conference 2013, 2015  
Conference Manager

Session Chair 2011  
Society for Philosophy and Psychology (Montreal, Canada)

Session Chair 2010  
Society for Philosophy and Psychology (Portland, OR)

Journal and Book Reviewer  
Advances in Cognitive Psychology, American Philosophical Quarterly, Analysis, Australasian Journal of Philosophy, Bloomsbury Press, Canadian Journal of Philosophy, Cognition, Cognitive Science, Consciousness and Cognition, Developmental Science, Dialectica, Discipline Filosofiche (Special Volume on Experimental Philosophy), Episteme, Erkenntnis, Frontiers in Psychology, Inquiry, Journal of the American Philosophical Association, Journal of Consciousness Studies, Journal of Experimental Psychology: General, Journal of Experimental Social Psychology, Mind, Mind and Language, MIT Press, Neuroethics, Oxford Studies in Experimental Philosophy, Pacific Philosophical Quarterly, Personality and Social Psychology Review, Perspectives on Psychological Science, Philosophy Compass, Philosophical Insights Into Pragmatics, Philosophy and Phenomenological Research, Philosophical Psychology, Philosophical Quarterly, Philosophy of Science, Quarterly Journal of Experimental Psychology, Ratio, Res Philosophica, Routledge, Rowman and Littlefield, Social Cognition, Synthese, The Review of Philosophy and Psychology, Thinking and Reasoning, Thought

Conference Reviewer  
Cognitive Science Society, Society for Philosophy and Psychology, Southern Society for Philosophy and Psychology Cognitive Science Society

Grant Reviewer  
Estonian Research Council