

David Rose

davdrose@stanford.edu
davdrose.github.io
cicl.stanford.edu
markmanlab.stanford.edu

Department of Psychology
Building 420
Room 364
Stanford University
Stanford, CA 94305

Education

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

Specializations: Cognitive Science, Developmental Psychology

Awards

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 †undergraduate mentee ‡postbac mentee

Edited Volume

1. **Rose, D.** (2017). *Experimental Metaphysics*. Bloomsbury Press.*
<https://doi.org/10.5040/9781474278645>

Submitted and In Preparation

1. Zhang, S.[‡], Gerstenberg, T., & **Rose, D.** (2025). The evolution of teleological essentialism across language models. *In prep.*
2. **Rose, D.**, Zhang, S.[‡], Han, Q.[†], & Gerstenberg, T. (2025). Generics and teleological essentialism. *In prep.*
3. **Rose, D.**, Hou, C.[†], Nichols, S., Gerstenberg, T., & Markman, E. (2025). Children distinguish different causes in determining responsibility. *In prep.*
4. **Rose, D.**, Lewis, C.[†], Nichols, S., Gerstenberg, T., & Markman, E. (2025). How children understand different causes in reasoning about mental states. *In prep.*
5. **Rose, D.**, Nichols, S., & Gerstenberg, T. (2025). Teleology and diagnosticity. *In prep.*
6. **Rose, D.**, & Gerstenberg, T. (2025). Teleological properties matter more in categorization. *In prep.*
7. **Rose, D.**, & Nichols, S. (2025). Explanation by essence. *In prep.*
8. **Rose, D.**, Lowery, J.[†], Zhang, S.[‡], & Markman, E. (2025). Teleological essentialism in development. *Submitted.*
9. **Rose, D.**, Zhang, S.[‡], Bridgers, S., Gweon, H., & Gerstenberg, T. (2025). Probing counterfactual thought without counterfactual language. *Submitted.*

Journal Articles

10. **Rose, D.**, Zhang, S.[‡], Nichols, S., Markman, E., & Gerstenberg, T. (2025). Broke or caused to break: How children map causal verbs to different causes across development. *Nature Human Behavior*.
11. 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-generalizability of judgments about purposes. *Journal of Experimental Psychology: General*.
<https://doi.org/10.1037/xge0001709>
12. **Rose, D.**, Sievers, E., & Nichols, S. (2021). Cause and burn. *Cognition*, 207(104517).
<https://doi.org/10.1037/xge0001709>
13. Buckwalter, W., **Rose, D.**, & Turri, J. (2021). Impossible intentions. *American Philosophical Quarterly*, 58(4), 319-332. <https://doi.org/10.2307/48619317>
14. Vekony, R., Mele, A., & **Rose, D.** (2021). Intentional action without knowledge. *Synthese*, 199(1), 1231-1243. <https://doi.org/10.1007/s11229-020-02783-0>
15. **Rose, D.**, & Nichols, S. (2020). Teleological essentialism: Generalized. *Cognitive Science*, 44(3), e12818. <https://doi.org/10.1111/cogs.12725>
16. Nadelhoffer, T., **Rose, D.**, Buckwalter, W., & Nichols, S. (2020). Natural Compatibilism, indeterminism and intrusive metaphysics. *Cognitive Science*, 44(8), e12873.
<https://doi.org/10.1111/cogs.12873>
17. Simpson, A., Alicke, M., Gordon, E., & **Rose, D.** (2020). The reasonably prudent person, or me? *Journal of Applied Social Psychology*, 50(5), 313-323. <https://doi.org/10.1111/jasp.12661>
18. 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., Ghadapour, 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. <https://doi.org/10.3389/fpsyg.2019.02428>
19. 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.
<https://www.ingentaconnect.com/contentone/imp/jcs/2019/00000026/f0020011/art00007>
20. **Rose, D.**, & Nichols, S. (2019). Teleological essentialism. *Cognitive Science*, 43(4), e12725.
<https://doi.org/10.1111/cogs.12725>
21. **Rose, D.**, & Nichols, S. (2019). From punishment to universalism. *Mind & Language*, 34(1), 59-72.
<https://doi.org/10.1111/mila.12191>
22. **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., Ghadapour, 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. <https://doi.org/10.1111/nous.12211>
23. 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. <https://doi.org/10.1080/09515089.2018.1564025>
24. 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. <https://doi.org/10.1111/mila.12210>
25. **Rose, D.**, Schaffer, J., & Tobia, K. (2018). Folk teleology drives persistence judgments. *Synthese*, 1-19. <https://doi.org/10.1007/s11229-018-01974-0>
26. Turri, J., **Rose, D.**, & Buckwalter, W. (2018). Choosing and refusing: doxastic voluntarism and folk psychology. *Philosophical Studies*, 175(10), 2507-2537. <https://doi.org/10.1007/s11098-017-0970-x>
27. **Rose, D.** (2017). Folk intuitions of actual causation: a two-pronged debunking explanation. *Philosophical Studies*, 174(5), 1323-1361. <https://doi.org/10.1007/s11098-016-0762-8>
28. **Rose, D.**, & Schaffer, J. (2017). Folk mereology is teleological. *Noûs*, 51(2), 238-270. <https://doi.org/10.1111/nous.12123>
Expanded version reprinted in D. Rose (Ed.), *Experimental Metaphysics* (pp. 135-186). Bloomsbury Press.
29. **Rose, D.**, Buckwalter, W., & Nichols, S. (2017). Neuroscientific prediction and the intrusion of intuitive metaphysics. *Cognitive Science*, 41(2), 482-502. <https://doi.org/10.1111/cogs.12310>
30. **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. <https://doi.org/10.1002/tht3.248>
31. 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. <https://doi.org/10.1111/nous.12110>

32. 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.*
<https://doi.org/10.1007/s40961-017-0113-y>
33. 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.
<https://doi.org/10.1007/s13164-016-0316-1>
34. Turri, J., Buckwalter, W., & **Rose, D.** (2016). Actionability judgments cause knowledge judgments. *Thought: A Journal of Philosophy*, 5(3), 212-222. <https://doi.org/10.1002/tht3.213>
35. **Rose, D.** (2015). Persistence through function preservation. *Synthese*, 192(1), 97-146.
<https://doi.org/10.1007/s11229-014-0555-6>
36. **Rose, D.** (2015). Belief is prior to knowledge. *Episteme*, 12(3), 385-399.
<https://doi.org/10.1017/epi.2015.21>
37. Buckwalter, W., **Rose, D.**, & Turri, J. (2015). Belief through thick and thin. *Noûs*, 49(4), 748-775.
<https://doi.org/10.1111/nous.12048>
38. **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.
<https://doi.org/10.1080/00048402.2014.909859>
39. Danks, D., **Rose, D.**, & Machery, E. (2014). Demoralizing causation. *Philosophical Studies*, 171(2), 251-277. <https://doi.org/10.1007/s11098-013-0266-8>
40. **Rose, D.**, & Danks, D. (2013). In defense of a broad conception of experimental philosophy. *Metaphilosophy*, 44(4), 512-532. <https://doi.org/10.1111/meta.12045>
41. **Rose, D.**, & Nichols, S. (2013). The lesson of bypassing. *Review of Philosophy and Psychology*, 4(4), 599-619. <https://doi.org/10.1007/s13164-013-0154-3>
42. **Rose, D.**, & Schaffer, J. (2013). Knowledge entails dispositional belief. *Philosophical Studies*, 166(1), 19-50. <https://doi.org/10.1007/s11098-012-0052-z>
43. Alicke, M., Gordon, E., & **Rose, D.** (2013). Hypocrisy: what counts?. *Philosophical Psychology*, 26(5), 673-701. <https://doi.org/10.1080/09515089.2012.677397>
44. **Rose, D.**, & Danks, D. (2012). Causation: Empirical trends and future directions. *Philosophy Compass*, 7(9), 643-653. <https://doi.org/10.1111/j.1747-9991.2012.00503.x>
45. **Rose, D.**, Livengood, J., Sytsma, J., & Machery, E. (2012). Deep trouble for the deep self. *Philosophical Psychology*, 25(5), 629-646. <https://doi.org/10.1080/09515089.2011.622438>
46. Alicke, M. D., & **Rose, D.** (2012). Culpable control and causal deviance. *Social and Personality*

- Psychology Compass*, 6(10), 723-735. <https://doi.org/10.1111/j.1751-9004.2012.00459.x>
47. 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. <https://doi.org/10.1016/j.shpsc.2012.05.009>
48. Alicke, M. D., **Rose, D.**, & Bloom, D. (2011). Causation, norm violation, and culpable control. *The Journal of Philosophy*, 108(12), 670-696. <https://doi.org/10.5840/jphil20111081238>
Reprinted in J. Knobe & S. Nichols (Eds.), *Experimental Philosophy, Volume 2* (pp. 229-252) Oxford University Press.
49. Alicke, M., & **Rose, D.** (2010). Culpable control or moral concepts?. *Behavioral and Brain Sciences*, 33(4), 330-331. <https://doi.org/10.1017/S0140525X10001664>
50. Danks, D., & **Rose, D.** (2010). Diversity in representations; uniformity in learning. *Behavioral and Brain Sciences*, 33(2-3), 90-91. <https://doi.org/10.1017/S0140525X10000075>

Peer-Reviewed Conference Proceedings

51. **Rose, D.**, Hou, C.[†], Nichols, S., Gerstenberg, T., & Markman, E. (2025). Cause and fault in development. In *Proceedings of the Annual Meeting of the Cognitive Science Society* (Vol. 47, No. 47). <https://escholarship.org/uc/item/26s3s2tk>
52. Yu, S.[†], Tan, A., Zhang, S.[‡], Miao, P.[†], Carlson, R.[†], Gerstenberg, T., & **Rose, D.** (2025). Generics revisited: Analyzing generalizations in children's books and caregivers' speech. In *Proceedings of the Annual Meeting of the Cognitive Science Society* (Vol. 47, No. 47). <https://escholarship.org/uc/item/1n617980>
53. **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). <https://escholarship.org/uc/item/7435q3rr>
54. 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 Science Society* (Vol. 45, No. 45). <https://escholarship.org/uc/item/3996v30z>
55. **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). <https://escholarship.org/uc/item/0z45p9zs>

Book Chapters

56. **Rose, D.** (2021). Mentalizing objects. In T. Lombrozo, S. Nichols & J. Knobe (eds.), *Oxford Studies in Experimental Philosophy, Volume 4*. Oxford University Press.
<https://doi.org/10.1093/oso/9780192856890.003.0008>
57. **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. <https://doi.org/10.1093/oso/9780198852407.003.0007>
58. **Rose, D.** (2019). Cognitive science for the revisionary metaphysician. In A. Goldman & B. McLaughlin (Eds.), *Metaphysics and Cognitive Science*. Oxford University Press.* <https://doi.org/10.1093/oso/9780190639679.003.0015>
59. Stich, S., **Rose, D.**, & Machery, E. (2019). Relativism and experimental philosophy. In M. Kusch (ed.), *The Routledge Handbook of Philosophy of Relativism*. Routledge. <https://doi.org/10.4324/9781351052306-58>
60. 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.* <https://doi.org/10.1093/oso/9780198815259.003.0012>
61. 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.* <https://doi.org/10.1093/oso/9780190865085.003.0007>
62. 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.* <https://doi.org/10.1002/9781118661666.ch30>
63. Machery, E., & **Rose, D.** (2013). Experimental philosophy. In H. Pashler (Ed.), *Encyclopedia of the Mind* (pp. 329-331). SAGE Publications. <https://doi.org/10.4135/9781452257044.n121>

Presentations

*invited †undergraduate mentee ‡postbac mentee

Cause and fault in development

- Society for Philosophy and Psychology
(Ithaca, NY) 6/2025
Co-presented with Cici Hou[†]
- Cognitive Science Society
(San Francisco, CA) 8/2025
Co-presented with Cici Hou[†]

Generics revisited: Analyzing generalizations in children's books and caregivers' speech

- Cognitive Science Society
(San Francisco, CA) 8/2025
Presented by co-author Sunny Yu[†]

Counterfactual reasoning without counterfactual language

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

Teleology and generics	
<ul style="list-style-type: none"> Cognitive Science Society (Sydney, AU) Presented by co-author Siying Zhang[‡] 	7/2023
You are what you're for: Essentialist categorization in large language models	
<ul style="list-style-type: none"> Cognitive Science Society (Sydney, AU) Presented by co-author Siying Zhang[‡] 	7/2023
Teleological essentialism across development	
<ul style="list-style-type: none"> Cognitive Science Society (Toronto, CA) 	7/2022
Causal verbs in development*	
<ul style="list-style-type: none"> COCA (Paris, FR) 	6/2022
Teleological essentialism: Generalized	
<ul style="list-style-type: none"> Society for Philosophy and Psychology (Princeton, NJ) 	6/2021
Teleological essentialism and boundary intensification	
<ul style="list-style-type: none"> Society for Philosophy and Psychology (Princeton, NJ) Presented by co-authors Sophia Akel[†] and Emma Moses[†] 	6/2021
Cause and burn	
<ul style="list-style-type: none"> Society for Philosophy and Psychology (Princeton, NJ) Presented by co-author Eric Sievers 	6/2021
Cause, 'cause' and norm	
<ul style="list-style-type: none"> Southern Society of Philosophy and Psychology (Louisville, KY) Presented by co-author Eric Sievers 	10/2020
Epistemic constraints on intention	
<ul style="list-style-type: none"> Australasian Experimental Philosophy Conference University of Waikato (Hamilton, NZ) Presented by co-author Romy Vekony 	12/2019
The depth of teleology (Keynote)*	
<ul style="list-style-type: none"> Experimental Philosophy Conference University of Bern (Bern, SWI) 	09/2019
Teleological essentialism	
<ul style="list-style-type: none"> Society for Philosophy and Psychology University of California, San Diego (San Diego, CA) 	07/2019

Teleology and personal identity

- Society for Philosophy and Psychology
University of California, San Diego (San Diego, CA)
Presented by co-author Chris Kalbach
Winner of best poster prize 07/2019

Intentional action without knowledge

- Society for Philosophy and Psychology
University of California, San Diego (San Diego, CA)
Presented by co-author Romy Vekony 07/2019

The ship of Theseus puzzle

- Society for Philosophy and Psychology
University of Michigan (Ann Arbor, MI) 07/2018

Sourcehood versus alternative possibilities: The problem of free will throughout 21 countries

- Society for Philosophy and Psychology
University of Michigan (Ann Arbor, MI)
Presented by co-author Ivar Hannikainen 07/2018

Folk teleology drives persistence judgments

- Buffalo Experimental Philosophy Conference
Buffalo University (Buffalo, NY) 09/2018
- Philosophical Psychology Research Group*
Florida State University (Tallahassee, FL) 09/2018
- Central Philosophical Association
Washington University, St. Louis (St. Louis, MO) 10/2017

Neuroscientific prediction and the intrusion of intuitive metaphysics

- Society for Philosophy and Psychology
Duke University (Durham, NC) 06/2015

When words speak louder than actions: Delusion, belief, and the power of assertion

- Society for Philosophy and Psychology
University of British Columbia (Vancouver, Canada) 06/2014
- University of Waterloo* (Ontario, Canada) 10/2013

Choosing and refusing: Doxastic voluntarism and folk psychology

- Buffalo Experimental Philosophy Conference
Buffalo University (Buffalo, NY) 10/2015
- Society for Philosophy and Psychology
University of British Columbia (Vancouver, Canada)
Poster presented by co-author Wesley Buckwalter 06/2014

Norms versus badness in casual citation

- Society for Philosophy and Psychology
University of British Columbia (Vancouver, Canada)
Presented by co-author Dori Bloom 06/2014

Folk mereology is teleological

- Arizona State University (Phoenix, AZ)

Presented by co-author Jonathan Schaffer	12/2013
<ul style="list-style-type: none"> Buffalo Experimental Philosophy Conference Buffalo University (Buffalo, NY) 	10/2013
Intentions gone awry: A culpable control explanation	
<ul style="list-style-type: none"> Society for Philosophy and Psychology Brown University (Providence, RI) 	06/2013
<ul style="list-style-type: none"> Causality and Responsibility Workshop University College London (London, UK) 	
Presented by co-author Mark Alicke	07/2012
Demoralizing causation	
<ul style="list-style-type: none"> Southern Society for Philosophy and Psychology (Savannah, GA) 	03/2012
<ul style="list-style-type: none"> Midwest Experimental-Theoretical Association University of Illinois (Urbana-Champaign, IL) 	03/2012
Knowledge entails dispositional belief	
<ul style="list-style-type: none"> Buffalo Experimental Philosophy Conference Buffalo University (Buffalo, NY) 	10/2012
<ul style="list-style-type: none"> Cognitive Science Lab Meeting* Yale University (New Haven, CT) 	10/2011
Causal deviance and culpable control	
<ul style="list-style-type: none"> 7th International Conference on Thinking Birbeck College (London, UK) 	
Presented by co-author Mark Alicke	07/2012
Culpable control and unintended outcomes	
<ul style="list-style-type: none"> Society for Philosophy and Psychology University of Colorado (Boulder, CO) 	06/2012
Harm, affect, and the moral/conventional distinction: Revisited	
<ul style="list-style-type: none"> Society for Philosophy and Psychology University of Colorado (Boulder, CO) 	
Presented by Sydney Levine	06/2012
The reasons model of actual causation judgments	
<ul style="list-style-type: none"> Metro Experimental Research Group* CUNY (New York, NY) 	10/2011
<ul style="list-style-type: none"> Society for Philosophy and Psychology University of Montreal (Montreal, Canada) 	07/2011
<ul style="list-style-type: none"> Moral Psychology Research Group* Harvard University (Cambridge, MA) 	10/2010
Causation, norm violation, and culpable control	
<ul style="list-style-type: none"> Cognitive Science Lab Meeting* New York University (New York, NY) 	09/2011
<ul style="list-style-type: none"> Cognitive Science Lab Meeting* Yale University (New Haven, CT) 	11/2010
<ul style="list-style-type: none"> 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 of 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) 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) Presented by co-author David Danks	06/2010

- Metro Experimental Research Group/NYU Philosophy Colloquium
New York University (New York, NY) 05/2010

Workshops

*invited

Metaphysics on the Ranch*	
White Stallion Ranch (Tucson, AZ)	01/2018
The Geography of Philosophy: Knowledge, Person and Wisdom*	10/2015
University of Pittsburgh, HPS (Pittsburgh, PA)	
Philosophy Meets Cultural Diversity*	03/2015
University of Pittsburgh, HPS (Pittsburgh, PA)	

Teaching

*instructor

PSYCH 35: Minds and Machines, Stanford University*	Summer 2025 Summer 2024 Summer 2023
PSYCH 175: Developmental Science of Social Cognition, Stanford University	Fall 2023
PSYCH 60: Introduction to Developmental Psychology, Stanford University	Spring 2023
PSYCH 10: Introduction to Statistics, Stanford University	Winter 2022 Winter 2021
PSYCH 30: Introduction to Perception, Stanford University	Fall 2022
PSYCH 45: Introduction to Learning and Memory, Stanford University	Fall 2021
PHI 2630: Ethical Issues and Life Choices, Florida State University*	Fall, 2018 Spring 2019 Fall 2019 Spring 2020
PHI 2010: Introduction to Philosophy, Florida State University*	Fall, 2018
PNP 495: Experimental Metaphysics, Washington University, St. Louis*	Spring 2018
PNP 200: Introduction to Cognitive Science, Washington University, St. Louis*	Fall 2017
PHIL 107: Introduction to Ethics, Rutgers University*	Fall 2016
PHIL 360: Philosophical Aspects of Cognitive Science, Rutgers University*	Spring 2016 Spring 2015

PHIL 201: Introduction to Logic, Rutgers University*

Fall 2014
Spring 2014
Fall 2013
Fall 2012

Mentorship

Claudia Lewis 2025 – present
Symbolic Systems Program
Undergraduate Research Assistant in Developmental Psychology
Markman Lab
Stanford University

Cici Hou 2024 – present
Computer Science Department
Undergraduate Research Assistant in Developmental Psychology
Markman Lab
Stanford University

Phillip Mao 2023 – present
Computer Science Department
Undergraduate Research Assistant in Cognitive Science
Causality and Cognition Lab
Stanford University

Sunny Yu 2023 – present
Symbolic Systems Program
Undergraduate Research Assistant in Cognitive Science
Causality and Cognition Lab
Stanford University

Siying Zhang 2021 – 2024
Psychology Department
Postbac Research Assistant in Cognitive and Developmental Psychology
Causality and Cognition Lab
Markman Lab
Research Institute for Social Science
Stanford University
Current: University of Washington, PhD Program in Developmental Psychology

Jadess Lowery 2023 – 2024
Psychology Department
Undergraduate Research Assistant in Developmental Psychology
Markman Lab
Stanford University
Current: Cornell University, J.D. Program in Law

Helen Keeney summer 2023
Research Assistant in Cognitive Science
Markman Lab
Research Institute for Social Science

Stanford University
Current: Google

Ryle Carlson summer 2023
Symbolic Systems Program
Undergraduate Research Assistant in Cognitive Science
Markman Lab
Stanford University
Current: Stanford University, Master's Program in Computer Science

Selena She summer 2022
Undergraduate Research Assistant in Cognitive Science
Center for the Study of Information and Language (CSLI) Intern
Causality and Cognition Lab
Stanford University
Current: MIT, Researcher in Behavioral and Brain Sciences

Qi Han 2022 – 2024
Symbolic Systems Program
Undergraduate Research Assistant in Cognitive Science
Causality and Cognition Lab
Stanford University
Current: Cornell University, PhD Program in Linguistics

Mary Markley 2022 – 2024
Symbolic Systems Program
Undergraduate Research Assistant in Cognitive Science
Causality and Cognition Lab
Stanford University
Current: Stanford University, Master's Program in Linguistics

Shilpi Banka summer 2022
Undergraduate Research Assistant in Developmental Psychology
Markman Lab
Research Institute for Social Science
Stanford University

Nora Szládovics summer 2022
Research Assistant in Developmental Psychology
Markman Lab
Research Institute for Social Science
Stanford University

Hana Dao 2021 – 2022
Psychology Department
Undergraduate Research Assistant in Cognitive and Developmental Psychology
Causality and Cognition Lab
Stanford University

Sloan Charles 2021 – 2022
Psychology Department
Undergraduate Research Assistant in Cognitive and Developmental Psychology

Causality and Cognition Lab Stanford University	
Gheed Bizri Psychology Department Undergraduate Research Assistant in Developmental Psychology Markman Lab Stanford University	2021 – 2022
Lauren Hisako La'akea Seu Psychology Department 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

Committees and Conferences

Graduate Admissions Committee Cognitive Area Stanford University	2022 – 2024
FriSem Organizer Cognitive Area Stanford University	2021 - 2022
Poster Prize Committee Society for Philosophy and Psychology (Durham, NC)	2015
Philosophy Meets Cultural Diversity University of Pittsburgh, HPS (Pittsburgh, PA) Conference Co-Organizer and Manager	2015
Rutgers-Lund Philosophy Conference Rutgers University (New Brunswick, NJ) Conference Organizer	2014
Rutgers Epistemology Conference Conference Manager	2013, 2015
Session Chair Society for Philosophy and Psychology (Montreal, Canada)	2011

Journal and Book Reviews

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