

Alexander S. Rich

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Education

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| 2013–present | New York University Psychology: Cognition and Perception Ph.D. expected 2018 Advisor: Dr. Todd Gureckis |
| 2009–2013 | Williams College B.A. Mathematics, <i>Magna Cum Laude</i> , Phi Beta Kappa Concentration with Honors in Cognitive Science Advisor: Dr. Safa Zaki |

Honors and Fellowships

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| 2015, 2014 | Robert J. Glushko and Pamela Samuelson Foundation Student Travel Grant for attendance at the annual meeting of the Cognitive Science Society |
| 2015 | Honorable Mention, National Science Foundation Graduate Research Fellowship |
| 2013–2018 | MacCracken Fellowship, New York University |

Peer Reviewed Journal Articles

- Rich, A.S.**, Gureckis, T.M. (in press, 2017). Exploratory choice reflects the future value of information. *Decision*.
- Gureckis, T.M., Martin, J., McDonnell, J., **Rich, A.S.**, Markant, D., Coenen, A., Halpern, D., Hamrick, J.B., Chan, P. (2015) psiTurk: and open-source framework for conducting replicable behavioral experiments online. *Behavior Research Methods*.

Manuscripts

Rich, A.S., Gureckis, T.M. *in review*. The limits of learning: Exploration, Generalization, and the Development of Learning Traps.

Refereed Conference Proceedings

Rich, A.S. and Gureckis, T.M. (2015). “The Attentional Learning Trap and How to Avoid It” in P. Bello, M. Guarini, M. McShane, & B. Scassellati (Eds.) *Proceedings of the 37th Annual Conference of the Cognitive Science Society*. Austin, TX: Cognitive Science Society.

Rich, A.S. and Gureckis, T.M. (2014). “The value of approaching bad things” in P. Bello, M. Guarini, M. McShane, & B. Scassellati (Eds.) *Proceedings of the 36th Annual Conference of the Cognitive Science Society*. Austin, TX: Cognitive Science Society.

Professional Presentations

Rich, A.S. and Gureckis, T.M. (August 2016). “Exploratory choice reflects the future value of information” Talk presented at the International Conference on Thinking, Providence, Rhode Island, USA.

Rich, A.S. and Gureckis, T.M. (August 2015). “The value of approaching bad things” Talk presented at the 37th Annual Meeting of the Cognitive Science Society, Pasadena, USA.

Rich, A.S. and Gureckis, T.M. (August 2014). “The value of approaching bad things” Talk presented at the 36th Annual Meeting of the Cognitive Science Society, Quebec City, Canada.

de Leeuw, J.R., Coenen, A., Markant, D., Martin, J.B., McDonnell, J.V., **Rich, A.S.**, Gureckis, T.M. (2014) “Workshop: Online Experiments Using jsPsych, psiTurk, and Amazon Mechanical Turk” in P. Bello, M. Guarini, M. McShane, & B. Scassellati (Eds.) *Proceedings of the 36th Annual Conference of the Cognitive Science Society*. Austin, TX: Cognitive Science Society.

Poster Presentations

Rich, A.S., and Gureckis, T.M. (July 2017) “Does a present bias influence exploratory choice?” in P. Bello, M. Guarini, M. McShane, & B. Scassellati (Eds.) Presented at the 39th Annual Conference of the Cognitive Science Society, London, UK.

Zaki, S., **Rich, A.**, and Stacy, S. (November 2016) “Temporal juxtaposition in category learning: modeling and eye tracking data.” Poster presented at the Annual Meeting of the Psychonomic Society, Boston, MA, USA.

- Rich, A.S.**, and Gureckis, T.M. (November 2015) “The attentional learning trap: How selective attention can cause persistent false beliefs” Poster presented at the Annual Meeting of the Society for Judgment and Decision Making, Chicago, IL, USA.
- Gureckis, T.M., and **Rich, A.S.** (November 2015) “Approach-avoid decisions reflect the value of information” Poster presented at the Annual Meeting of the Society for Judgment and Decision Making, Chicago, IL, USA.
- Markant, D., Chan, P., Coenen, A., Martin, J., McDonnell, J., **Rich, A.** and Gureckis, T. M. (November 2014). “psiTurk: An open-source framework for conducting reproducible behavioral experiments online.” Poster presented at the 2014 meeting of the Society for Computers in Psychology, Long Beach, CA, USA.

Research Experience

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| 2013–present | Graduate Research Assistant Advisor: Dr. Todd Gureckis, New York University |
| 2012–2013 | Research Fellow Advisor: Dr. Safa Zaki, Williams College |
| 2011 | Research Assistant PI: Dr. Frank Keil, Yale University |

Professional Service

Ad-hoc journal reviewing: *Annual Meeting of the Cognitive Science Society*, *Cognitive Science*, *Journal of Experimental Psychology: General*

Teaching

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| Fall 2015 | Teaching Assistant, <i>Laboratory in Human Cognition</i> (undergraduate, NYU) |
| Fall 2014 | Teaching Assistant, <i>Mathematical Tools for Neural and Cognitive Science</i> (graduate, NYU) |
| Spring 2013 | Teaching Assistant, <i>Data Structures and Advanced Programming</i> (undergraduate, Williams) |
| Fall 2012 | Teaching Assistant, <i>Introduction to Computer Science</i> (undergraduate, Williams) |
| Spring 2012 | Teaching Assistant, <i>Linear Algebra</i> (undergraduate, Williams) |
| Fall 2010 | Teaching Assistant, <i>Calculus II</i> (undergraduate, Williams) |