

# Alexander S. Rich

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## Education

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

## 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 37<sup>th</sup> 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 36<sup>th</sup> 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. (November 2016) “Learning from complex rewards” Poster presented at the Annual Meeting of the Society for Judgment and Decision Making, Boston, MA, USA.
- 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

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*

## Teaching

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)