

# Geoffrey L. McKinley

## Curriculum Vitae – May 28, 2023

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Department of Psychology · Skidmore College  
815 North Broadway · Saratoga Springs, NY 12866  
Geoffmck59@gmail.com

## EDUCATION

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- Ph.D., *University of Illinois at Urbana–Champaign* 2018  
Department of Psychology, Cognitive Division  
Minor: Quantitative Psychology
- M.A., *University of Illinois at Urbana–Champaign* 2015  
Department of Psychology, Cognitive Division  
Minor: Quantitative Psychology
- B.S., *Arizona State University*  
Psychology, summa cum laude 2011

## EMPLOYMENT HISTORY

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- Post-doctoral Research Fellow 2021–present  
*Skidmore College*
- Post-doctoral Research Fellow 2018–2021  
*Georgia Institute of Technology*

## GRANT ACTIVITY

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- 2018 *Optimizing Foil Selection for Police Photo Lineups*  
National Science Foundation, SES  
Principal Investigator: John Wixted  
Role: Co-Investigator  
Status: Unfunded
- 2013 National Science Foundation Graduate Research Fellowship  
Status: Unfunded
- 2012 National Science Foundation Graduate Research Fellowship  
Status: Unfunded

## RESEARCH INTERESTS

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Decision-making during study and recall, strategy selection and aging in skill acquisition, the role of reminding in learning, conversation and memory, eyewitness memory and reliability, metamemory, recognition memory, and model building.

## **PUBLICATIONS**

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- McKinley, G. L., Benjamin, A. S., & Gronlund, S. D. (in press). Metamnemonic predictions of lineup identification. *Memory*.
- McKinley, G. L., & Peterson, D. J. (Phase 1 Registered Report accepted). Using objective measures to examine the effect of suspect-filler similarity on eyewitness identification performance. *Cognitive Research: Principles and Implications*, 7(1), 1–9. <https://doi.org/10.1186/s41235-022-00442-1>
- McKinley, G. L., Peterson, D. J., & Hout, M. C. (2023). How does searching for faces among similar-looking distractors affect distractor memory? *Memory & Cognition*. <https://doi.org/10.3758/s13421-023-01405-7>
- McKinley, G. L., Kuhns, J. M., Touron, D. R., & Hertzog, C. (2022). The role of metacognitive uncertainty in the retrieval shift of older adults. *Aging, Neuropsychology, and Cognition*, 1–22. <https://doi.org/10/1080/13825585.2022.2112142>
- McKinley, G. L., & Benjamin, A. S. (2020). The role of retrieval during study: Evidence of reminding from overt rehearsal. *Journal of Memory and Language*, 114, 104128. <https://doi.org/10.1016/j.jml.2020.104128>
- McKinley, G. L., Ross, B. H., & Benjamin, A. S. (2019). The role of retrieval during study: Evidence of reminding from self-paced study-time. *Memory & Cognition*, 47(5), 877-892. <https://doi.org/10.3758/s13421-019-00897-6>
- McKinley, G. L., Brown-Schmidt, S., & Benjamin, A. S. (2017). Common ground in conversation. *Memory & Cognition*, 45(8), 1281-1294. <https://doi.org/10.3758/s13421-017-0730-3>

## **MANUSCRIPTS (IN PREPARATION)**

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- McKinley, G. L. & Benjamin, A. S. (in preparation). Self-paced study of repeated words.
- McKinley, G. L. & Benjamin, A.S. (in preparation). Using design constraints to encourage retrieval.

## **HONORS AND AWARDS**

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| 2017 | Beckman Institute Cognitive Science/Artificial Intelligence Award<br>Competitive award given at the graduate level to encourage interdisciplinary research |
| 2016 | Graduate College Travel Award<br>Competitive grant awarded at the college level to fund conference travel<br>University of Illinois at Urbana–Champaign    |

- 2015 William Brewer Teaching Award  
Award given at the division level for teaching  
University of Illinois at Urbana–Champaign
- 2014 Graduate College Travel Award  
Competitive grant awarded at the college level to fund conference travel  
University of Illinois at Urbana–Champaign

## CONFERENCE PRESENTATIONS

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- McKinley, G. L., Peterson, D. J., & Hout, M. C. (2022, November). *How does searching for multiple faces among similar-looking distractors affect search performance and distractor memory?* Poster presented at the annual Meeting of the Psychonomic Society, Boston, MA.
- McKinley, G. L., Kuhns, J. M., Touron, D. R., & Hertzog, C. (2021, November). *The role of metacognitive uncertainty in the delayed shift of older adults.* Poster presented at the annual Meeting of the Psychonomic Society, New Orleans, LA.
- Benjamin, A. S., McKinley, G. L. (2018, May). *Retrieval in the Information Age: How efficient interface design thwarts long-term memory.* Paper presented at the International Meeting of the Psychonomic Society, Amsterdam, The Netherlands.
- McKinley, G. L., Benjamin, A. S., & Gronlund, S. D. (2017, November). *Metamnemonic predictions of lineup identification performance.* Poster presented at the annual meeting of the Psychonomic Society, Vancouver, BC.
- McKinley, G. L., & Benjamin A. S. (2016, November). *Self-paced study of repeated words.* Poster presented at the annual meeting of the Psychonomic Society, Boston, MA.
- McKinley, G. L., Brown-Schmidt, S., & Benjamin A. S. (2015, November). *Common ground in conversation: Evidence from item and context memory.* Poster presented at the annual meeting of the Psychonomic Society, Chicago, IL.
- McKinley, G. L., Benjamin A. S., & Ross, B. H. (2014, November). *Retrieval during encoding: Evidence from study time and overt rehearsal.* Poster presented at the annual meeting of the Psychonomic Society, Long Beach, CA.

## INVITED TALKS

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- McKinley, G. L. (2020, October). *Metamnemonic predictions of lineup identification under conditions of exposure variability.* Cognitive Talk Series, School of Psychology, Georgia Institute of Technology.
- McKinley, G. L. (2019, October). *The role of metacognitive uncertainty in retrieval aversion of older adults.* Cognitive Talk Series, School of Psychology, Georgia Institute of Technology.

- McKinley, G. L. (2019, January). *The cognitive consequences of looking up information*. Cognitive Talk Series, School of Psychology, Georgia Institute of Technology.
- McKinley, G. L. (2017, October). *Using design constraints to encourage retrieval*. Cognitive Talk Series, Department of Psychology, University of Illinois at Urbana–Champaign.
- McKinley, G. L. (2017, September). *Using design constraints to encourage retrieval*. Education Talk Series, Department of Education, University of Illinois at Urbana–Champaign.
- McKinley, G. L. (2017, January). *Can underconfidence hurt memory performance via retrieval avoidance?* Cognitive Talk Series, Department of Psychology, University of Illinois at Urbana–Champaign.
- McKinley, G. L. (2016, September). *Can people accurately assess their ability to make a future identification?* Cognitive Talk Series, Department of Psychology, University of Illinois at Urbana–Champaign.
- McKinley, G. L. (2014, September). *Common ground in conversation: Evidence from item and context memory*. Cognitive Talk Series, Department of Psychology, University of Illinois at Urbana–Champaign.
- McKinley, G. L. (2013, September). *Retrieval during encoding: Evidence from study time and overt rehearsal*. Cognitive Talk Series, Department of Psychology, University of Illinois at Urbana–Champaign.

## **PROFESSIONAL SERVICE**

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### Ad hoc reviewer

*National Science Foundation (NSF)*  
*Journal of Experimental Psychology: General*  
*Psychonomic Bulletin & Review*  
*Journal of Memory and Language*  
*Journal of Experimental Psychology: Learning, Memory, & Cognition*  
*Neuropsychologia*  
*Memory and Cognition*  
*Language, Cognition, and Neuroscience*  
*Cognitive Psychology*

## **TECHNICAL SKILLS**

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*MATLAB, R Project for Statistical Programming* (9 years)  
*Javascript* (2 years)  
*GIMP* (7 years)  
*Flash ActionScript3* (4 years)  
*SAS, SPSS* (1 year)  
*Eyelink 1000* (1 year)

## **TEACHING EXPERIENCE**

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Summer, 2022	Instructor, Cognition, Skidmore College
Spring, 2018	Teaching Assistant, Learning and Memory, University of Illinois at Urbana–Champaign, Instructor: Gary Dell
Fall, 2017	Teaching Assistant, Psychology and Law, University of Illinois at Urbana–Champaign, Instructor: Andrea Miller
Fall, 2017	Teaching Assistant, Introduction of Statistics, University of Illinois at Urbana–Champaign, Instructor: Michelle Wang
Summer, 2017	Instructor, Psychology and Law, University of Illinois at Urbana–Champaign
Fall, 2016	Teaching Assistant, Introduction to Experimental Psychology, University of Illinois at Urbana–Champaign, Instructor: David Irwin
Spring, 2016	Teaching Assistant, Learning and Memory, University of Illinois at Urbana–Champaign, Instructor: Lili Sahakyan
Summer, 2015	Instructor, Learning and Memory, University of Illinois at Urbana–Champaign
Summer, 2014	Instructor, Learning and Memory, University of Illinois at Urbana–Champaign
Summer, 2013	Instructor, Learning and Memory, University of Illinois at Urbana–Champaign
Spring, 2013	Teaching Assistant, Learning and Memory, University of Illinois at Urbana–Champaign, Instructor: Aaron Benjamin
Spring, 2012	Teaching Assistant, Intermediate Statistics, Arizona State University, Instructor: Christian Geiser

## REFERENCES

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Professor Aaron S. Benjamin  
Department of Psychology  
University of Illinois at Urbana–Champaign  
603 East Daniel Street  
Champaign, IL 61820  
**asbenjam@illinois.edu**

Professor Christopher Hertzog  
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Department of Psychology and Human Development  
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