# Geoffrey L. McKinley

# Curriculum Vitae – July 3, 2023

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

## **EDUCATION**

| EDUCITI   | 1011   |              |
|---|--|--------------|
| De  | iversity of Illinois at Urbana–Champaign epartment of Psychology, Cognitive Division inor: Quantitative Psychology   | 2018         |
| M.A., <i>University of Illinois at Urbana–Champaign</i> Department of Psychology, Cognitive Division Minor: Quantitative Psychology |  | 2015         |
| Ps  | ona State University<br>ychology, summa cum laude  | 2011         |
| <b>EMPLOY</b>   | MENT HISTORY   |              |
| Post-doctoral Research Fellow Skidmore College  |  | 2021-present |
| Post-doctoral Research Fellow<br>Georgia Institute of Technology  |  | 2018–2021    |
| GRANT A   | ACTIVITY   |              |
| 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  | )            |

## **RESEARCH INTERESTS**

Status: Unfunded

2012

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.

National Science Foundation Graduate Research Fellowship

- 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. <a href="https://doi.org/10.1186/s41235-022-00442-1">https://doi.org/10.1186/s41235-022-00442-1</a>
- McKinley, G. L., Benjamin, A. S., & Gronlund, S. D. (2023). Metamnemonic predictions of lineup identification. *Memory*. <a href="https://doi.org/10.1080/09658211.2023.2218123">https://doi.org/10.1080/09658211.2023.2218123</a>
- 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. <a href="https://doi.org/10/1080/13825585.2022.2112142">https://doi.org/10/1080/13825585.2022.2112142</a>
- 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. <a href="https://doi.org/10.3758/s13421-017-0730-3">https://doi.org/10.3758/s13421-017-0730-3</a>

## MANUSCRIPTS (IN PREPARATION)

- 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

- 2017 Beckman Institute Cognitive Science/Artificial Intelligence Award Competitive award given at the graduate level to encourage interdisciplinary research
- 2016 Graduate College Travel Award
  Competitive grant awarded at the college level to fund conference travel
  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**

- 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**

- 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

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

Studies in Second Language Acquisition

#### TECHNICAL SKILLS

MATLAB, R Project for Statistical Programming (11 years) Javascript (3 years) GIMP (8 years) Flash ActionScript3 (4 years) SAS, SPSS, Eyelink 1000 (1 year)

# TEACHING EXPERIENCE

| Summer, 2022 | Instructor, Cognition, Skidmore College  |
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| 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,<br>University of Illinois at Urbana–Champaign, Instructor: David<br>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<br>University, Instructor: Christian Geiser                                 |

#### REFERENCES

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 Georgia Institute of Technology School of Psychology 654 Cherry St., NW Atlanta, GA 30318 chertzog@gmail.com

Professor Sarah Brown-Schmidt
Department of Psychology and Human Development
Vanderbilt University
230 Appleton Place
Nashville, TN 37203
sarah.brown-schmidt@vanderbilt.edu

Professor Scott D. Gronlund Department of Psychology University of Oklahoma 455 W. Lindsey Street Norman, OK 73109 sgronlund@ou.edu

Professor Gary S. Dell Department of Psychology University of Illinois at Urbana–Champaign 603 East Daniel Street Champaign, IL 61820 gdell@illinois.edu

Associate Professor Daniel J. Peterson Department of Psychology Skidmore College 815 N. Broadway Saratoga Springs, NY dpeters2@skidmore.edu