

Geoffrey L. McKinley

Curriculum Vitae – March 7, 2023

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

EDUCATION

- 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

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

GRANT 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
- 2012 National Science Foundation Graduate Research Fellowship
Status: Unfunded

RESEARCH INTERESTS

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

- McKinley, G. L., Benjamin, A. S., & Gronlund, S. D. (under review). Metamnemonic predictions of lineup identification.
- 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)

- 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 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

TECHNICAL SKILLS

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

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