

Geoffrey L. McKinley

Curriculum Vitae – January 12, 2024

Department of Psychology · Minnesota State University, Mankato
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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

- Assistant Professor 2023–present
Minnesota State University, Mankato
- Post-doctoral Research Fellow 2021–2023
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., Kuhns, J. M., Touron, D. R., & Hertzog, C. (2024). The role of metacognitive uncertainty in the retrieval shift of older adults. *Aging, Neuropsychology, and Cognition*, 31(1), 16–37. <https://doi.org/10.1080/13825585.2022.2112142>
- McKinley, G. L., & Peterson, D. J. (2023). Using objective measures to examine the effect of suspect-filler similarity on eyewitness identification performance. *Cognitive Research: Principles and Implications*, 8, 1–15. <https://doi.org/10.1186/s41235-023-00522-w>
- McKinley, G. L., Benjamin, A. S., & Gronlund, S. D. (2023). Metamnemonic predictions of lineup identification. *Memory*, 1–22. <https://doi.org/10.1080/09658211.2023.2218123>
- McKinley, G. L., Peterson, D. J., & Hout, M. C. (2023). How does searching for faces among similar-looking distractors affect distractor memory? *Memory & Cognition*, 51, 1404–1415. <https://doi.org/10.3758/s13421-023-01405-7>
- 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

- 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.

TECHNICAL SKILLS

MATLAB, R Project for Statistical Programming (13 years)
Javascript (4 years)
GIMP (9 years)
Flash ActionScript3 (4 years)
SAS, SPSS, Eyelink 1000 (1 year)

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

Applied Cognitive Psychology

Studies in Second Language Acquisition

TEACHING EXPERIENCE

Minnesota State University, Mankato

PSYC 415 Human Memory (primary instructor)
Fall 2023

PSYC 325 Introduction to Cognitive Psychology (primary instructor)
Fall 2023

Skidmore College

PS 218 Cognition (primary instructor)
Summer 2022

University of Illinois at Urbana–Champaign

PSYCH 248 Learning and Memory (primary instructor)
Summer 2015
Summer 2014
Summer 2013

PSYCH 468 Psychology and Law (primary instructor)
Summer 2018
Summer 2017

I have also worked as a teaching assistant for the following courses:

Learning and Memory, Introduction to Experimental Psychology, Psychology and Law,
Introduction to Statistics, and Intermediate Statistics

REFERENCES

Professor Aaron S. Benjamin
Department of Psychology
University of Illinois at Urbana–Champaign
603 East Daniel Street
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Professor Christopher Hertzog
Georgia Institute of Technology
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654 Cherry St., NW
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Professor Sarah Brown-Schmidt
Department of Psychology and Human Development
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Professor Scott D. Gronlund
Department of Psychology
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Professor Gary S. Dell
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Associate Professor Daniel J. Peterson
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