Geoffrey L. McKinley

Curriculum Vitae – May 28, 2023

Department of Psychology · Skidmore College
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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

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., & 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., Benjamin, A. S., & Gronlund, S. D. (in press). Metamnemonic predictions of lineup identification. *Memory.*

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

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

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
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Professor Christopher Hertzog
Georgia Institute of Technology
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Professor Sarah Brown-Schmidt
Department of Psychology and Human Development
Vanderbilt University
230 Appleton Place
Nashville, TN 37203
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Professor Scott D. Gronlund
Department of Psychology
University of Oklahoma
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Professor Gary S. Dell
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Associate Professor Daniel J. Peterson
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