

Lacy E. Krueger
Professor of Psychology

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PROFESSIONAL INTERESTS

Metamemory and memory – specifically, how beliefs about memory, knowledge about how memory works, and ability to monitor the current status of memory contributes to memory performance; individual differences in learning and memory; memory and aging; applications of metacognition and memory research to the educational and legal fields

EDUCATION

University of Virginia, Charlottesville, VA, Ph.D. in Psychology, May 2009

University of Virginia, Charlottesville, VA, M.A. in Psychology, August 2006

Texas A&M University, College Station, TX, B.S. in Psychology with English minor, May 2004; Summa Cum Laude

CERTIFICATION

Certificate in Effective College Instruction by The Association of College and University Educators (ACUE)



PROFESSIONAL EXPERIENCE

- Sept. 2023 – Present **PROFESSOR, Department of Psychology & Special Education, East Texas A&M University**
Responsible for teaching undergraduate and graduate courses, both face-to-face and online, helping to revise undergraduate and doctoral curriculum through service on the departmental undergraduate and doctoral committees, serving on a university committees e, assisting in doctoral comprehensive exams, mentoring students on research projects, and chairing and serving on thesis and doctoral committees.
- Sept. 2015 – Aug. 2023 **ASSOCIATE PROFESSOR, Department of Psychology & Special Education, East Texas A&M University**
See duties listed above.
- Aug. 2009 – Sept. 2015 **ASSISTANT PROFESSOR, Department of Psychology & Special Education, East Texas A&M University**
See duties listed above.
- May 2009 – July 2009 **POSTDOCTORAL RESEACHER, Department of Psychology, University of Virginia**
Duties included analyzing data and writing research papers.
- Jan. 2009 – May 2009 **GRADUATE TEACHING INSTRUCTOR, School of Continuing & Professional Studies, University of Virginia**
Responsible for co-teaching a lifespan developmental psychology course for non-traditional students enrolled in the Bachelors of Interdisciplinary Science program.
- Jan. 2007 – May 2007 **ADJUNCT FACULTY LECTURER, Department of Psychology and Philosophy, Virginia Military Institute**
Responsible for teaching two sections of a senior-level cognition course.
- Sept. 2006 – Dec. 2008 **GRADUATE TEACHING INSTRUCTOR, Department of Psychology, University of Virginia**
Responsible for teaching research methodology and design statistical laboratory courses, which included teaching students how to write psychological research papers, design projects, and analyze data using statistical software. In spring 2008 received a distinguished teaching fellowship to teach a special topics course, *Case Studies in Memory Impairments*.
- Sept. 2004 – Dec. 2006 **GRADUATE TEACHING ASSISTANT, Department of Psychology, University of Virginia**
Duties included leading independent study sessions to reinforce course concepts, construct course materials, and grade assignments. Courses included *Introduction to Cognition*, *Introduction to Perception*, and *Research Design and Methodology*.

June 2004 – May 2009 **GRADUATE RESEARCH ASSISTANT, Department of Psychology, University of Virginia**
 Responsible for conducting multiple research projects on memory and aging in two psychology laboratories – the Dodson Cognition Laboratory and the Salthouse Cognitive Aging Laboratory. Duties included supervising undergraduate research assistants.

COMMITTEE MEMBERSHIPS AND SERVICE

National

Phi Kappa Phi Honor Society, Study Abroad Committee Member (2020-2022)

Reviewed 55 applications for students seeking grants to support studying abroad

Phi Kappa Phi Honor Society, Love of Learning Committee Member (2023, 2024-2026)

Reviewed 41 applications for professionals and continue-educating students to help fund their education and/or research projects

Association of Psychological Science, Mentor (2007-2008)

Association of Psychological Science, Campus Representative (2005-2006, 2008-2009)

East Texas A&M University

Administrative Positions

Assistant Department Head, Department of Psychology & Special Education (September 2022-Present)

Responsible for assisting the department head with planning, scheduling, and representing the department at events.

Psychology of Gerontology and Positive Aging Graduate Certificate Director (2013-2014; 2020-Present)

- Implement curriculum changes
- Answer questions from current and prospective students about the certificate
- Recruitment

Psychology Undergraduate Program Coordinator (2012-2019; 2023-Present)

- Assess institutional effectiveness of undergraduate psychology program
- Complete graduation checks for psychology majors
- Implement curriculum changes
- Provide career and graduate school advice
- Provide course scheduling advice

University Committees

University Honor's Council (2010-Present)

- Interview prospective students
- Serve as the Honor's Council committee member on theses

University Strategic Plan Updating Committee (Spring 2023-Fall 2023)

- Led two forums for the Updating Business Practices pillar
- Met with committee to discuss the five pillars

Academic Life, Faculty Senate Sub-Committee (2011-2015; 2016)

- Researched faculty salary at comparable Texas universities
- Created survey in Qualtrics and analyzed data regarding campus smoking policy
- Created survey in Qualtrics and analyzed data regarding tuition scholarships for family members of university staff

College Committees

COEHS Faculty Mentor, College of Education and Human Services (2023-2024, 2024-2025)

- Meet monthly with new faculty mentees
- Attend monthly COEHS New Faculty Mentoring meetings
- Observe mentees' teaching and provide feedback

Tenure and Promotion Committee, College of Education and Human Services (2024-present)

Curriculum Changes Committee, College of Education and Human Services (2017-2019)

Virtual Advisory Committee, College of Education and Human Services (2013-2014)

Departmental Committees

Marketing and Social Media, Chair, Department of Psychology & Special Education (2021-2023)

- Post news and events to our department's social media websites
- Meet with other university representatives to discuss consistency in messaging and ways to increase visibility
- Coordinate with Marketing and Communications to showcase faculty and alumni

Departmental Newsletter, Creator (Summer 2023, Summer 2024)

- Created first departmental newsletter for Summer 2023 to disseminate to current students and alumni
- Created departmental newsletter for Summer 2024 and updated format to include more highlights of students

New Faculty Mentorship, Chair, Department of Psychology & Special Education (2021-2022)

- Planned monthly lecture series for relevant topic for new faculty
- Coordinated schedules with speakers
- Served as a mentor to 5 new faculty

Psychology-Counseling Graduate Student Association (PCGSA) Faculty Advisor (2011-2017)

- Helped students create a new graduate student organization to promote professional development (Organization founded in Summer 2011)
- Advise officers about potential topics for meetings

Community College Partnerships Representative (2020-2023)

- Assisted with Navarro College's 2+2 Pathway
- Attended the Paris Junior College (PJC) and TAMUC Summit (October 2021) and worked with PJC representative to revise the pathway to facilitate the transition of transfer students and prepare them for statistics courses in the major
- Connected with Dallas Community College staff to plan a transfer plan

Undergraduate Psychology Committee, Department of Psychology & Special Education (2009-2012; 2014; 2017-2019, 2023-Present, Chair)

- Facilitator of revisions to undergraduate major in psychology
- Coordinator of the undergraduate major field exam in psychology
- Representative for undergraduate psychology major aims and assessments

Doctoral Psychology Committee, Department of Psychology & Special Education (2009-Present)

- Assist with program development for the Ph.D. program in Psychology
- Review applications for the Ph.D. program in Psychology
- Create questions for written comprehensive exams
- Grade written comprehensive exams

Department Head Search, Committee Member, Department of Psychology & Special Education

- Reviewed and interviewed applicants for the 2019-2020 department head search
- Reviewed and interviewed applicants for the 2022-2023 department head search

Faculty Search, Chair, Department of Psychology & Special Education

- Educational Psychology Tenure-Track Position (2020-2021)
- Experimental Psychology Tenure-Track Position (2022-2023)
- Applied Psychology Tenure-Track Position (2023-2024)

Faculty Search, Chair, Department of Counseling

- Four Counseling Tenure-Track Positions (2024-2025)

Faculty Search, Committee Member, Department of Psychology & Special and Counseling

- School Psychology Tenure-Track Position (2022-2023)
- Counseling Faculty Tenure-Track Position (2013-2014)
- Quantitative Tenure-Track Position (2011-2012)
- Clinical Tenure-Track Position (2011-2012)
- Counseling Faculty Tenure-Track Position (2011-2012)
- Special Education Two Tenure-Track Positions (2010-2011)

Annual Evaluations, Committee Chair, Department of Psychology & Special Education
(2010-2011; 2019-2022)

Evaluations Committee, Committee Member, Department of Psychology, Counseling, &
Special Education (2011-2012)

Retention, Dismissal, and Appeals, Committee Member, Department of Psychology,
Counseling, & Special Education (2011-2016)

Mentor to First Year Faculty Member, Department of Psychology, Counseling, & Special
Education (2012-2013)

Mentor to Graduate Student Teaching Assistant, Department of Psychology, Counseling, &
Special Education (2011-2012; 2022-present)

Executive Committee, Committee Member, Department of Psychology, Counseling, &
Special Education (2017-2018)

Faculty Representative

AVID Presenter, East Texas A&M University, Fall 2023 and Fall 2024

COEHS Tailgate representative and co-host, East Texas A&M University, Fall 2022,
Fall 2023, Fall 2024

Psychology Representative at Admitted Students Day, East Texas A&M University,
Spring 2022, Spring 2023, Spring 2024

Psychology Representative at A&M-Commerce at Dallas Grad Expo, Dallas site, Spring 2022

Psychology Representative at College Fair hosted by A&M-Commerce, Fall 2017

Greet and Guide Representative, East Texas A&M University, Fall 2023 and Fall 2024

Psychology Representative at Football Prospective Student Luncheon, East Texas A&M
University, Spring 2014

Judge at the Federation of North Texas Research Symposium at Texas Woman's University,
Spring 2013

Psychology Representative at Undergraduate Orientation Fair at East Texas A&M University, Fall 2013

Mane Event – Academic Information Representative for the Psychology Program, East Texas A&M University, Fall 2009, Spring 2010, Spring 2011, Spring 2012, Spring 2013, Spring 2014, Spring 2016, Spring 2017, Fall 2017, Spring 2019, Spring 2020, Spring 2023

East Texas A&M University Commencement Ceremony – Volunteer to lead faculty at undergraduate ceremony, Fall 2016 and Spring 2024

East Texas A&M University Commencement Ceremony – Volunteer to line up students at graduate ceremony, Fall 2009

Recruiting Event for Graduate Programs in Psychology

- Co-representative (along with Dr. Steve Ball) at Texas A&M-Texarkana; Hosted by TAMU-Texarkana's Psychology Club, March 25, 2010
- Co-representative (along with Dr. DeMarquis Hayes) at Texas Woman's University(TWU); Hosted by TWU's Psi Chi organization, March 5, 2014
- Co-representative (along with Dr. DeMarquis Hayes) at University of North Texas (UNT); Hosted by UNT's Psi Chi organization, March 17, 2014

New Student Orientation Faculty Representative for Psychology, East Texas A&M University, Summer 2010 (1 session), Summer 2011 (1 session), Fall 2011 (1 session), Summer 2012 (1 session), Summer 2013 (2 sessions), Fall 2013 (1 session), Spring 2014 (1 session), Summer 2014 (1 session), Summer 2015 (2 sessions), Summer 2016 (2 sessions), Summer 2017 (1 session), Fall 2018 (1 session), Summer 2019 (1 session), Summer 2020 (1 session); Summer 2021 (1 session)

Theses and Dissertations

Doctoral Chair

1. Bailey Ayers (Fall 2023 – present)
2. Dana Curry (Defended Spring 2023)
3. Margaret Dwiggin (Spring 2022-Present)
4. Kaleb Mathieu (Defended 2025)
5. Beth Nikopoulos (Defended 2016)
6. DeAnna Reed (Defended 2019)
7. Kristopher Wood (Defended 2019)

Doctoral Committee Member

1. Shannon Bailey (Defended 2012)
2. Jane Bednarz (Defended 2018)
3. Marion Blake (Defended 2013)
4. Kris Bowman (2023-Present)
5. Lisa Daniel (Defended 2012)
6. Jennifer Dias (Defended 2017)
7. Shonda Gibson (Defended 2012)
8. Melissa Hawthorne (Defended 2012)
9. Alyssa Jones (Defended 2021)

10. Holly Keddington (Defended 2013)
11. Sarah Latham (Defended 2022)
12. Nancy Lamphere (Defended 2016)
13. Sara Lawrence (Defended 2011)
14. Robert Lockmaier (Defended 2021)
15. Jan Mallet (Defended 2014)
16. Gideon Mazambani (Defended 2014)
17. Shannon Mosseley (Defended 2024)
18. Eric Pleasant (Defended 2021)
19. Amanda Stevens (Defended 2022)
20. Dawn Weatherford (Defended 2013)

Master's Thesis Chair

1. Shirley Allen (Spring 2017-2019)
2. Jane Ayers (Defended 2012)
3. Bailey Ayers (Defended 2022)
4. Phoenix Carlini (Defended 2019)
5. Margaret Dwiggin (Defended 2021)
6. Shanna Irwin-Coury (Defended 2025)
7. Beth Nikopoulos (Defended 2013)
8. DeAnna Reed (Defended 2016)
9. Stacey Relph (Defended 2014)
10. Stephanie Talley (Defended 2025)
11. Tammy Willis (Defended 2014)
12. Kristopher Wood (Defended 2016)

Master's Thesis Committee Member

1. Ayse Atkas (2024 to present)
2. Tasia Barrett (Defended 2011)
3. Jane Bednarz (Defended 2015)
4. Kristyn Bunt (Fall 2017-Present)
5. Jennifer Gibson (Defended 2015)
6. Ryan Hinojosa (Defended 2014)
7. Alyssa Jones (Defended 2018)
8. Robert Lockmaier (Defended 2018)
9. Jan Mallett (Defended 2013)
10. Baylee Malone (2023-Present)
11. Lindsey Pierce (Defended 2013)
12. Landree Proffee (2023-Present)
13. Curtis Puryear (Defended 2014)
14. Amanda Stevens (Defended 2018)
15. Dawn Weatherford (Defended 2011)

Undergraduate Honors Thesis Chair

1. Luke Avritt (Defended 2023)
2. Anna Carmichael (Defended 2012)
3. Corey Grigsby (Defended 2019)
4. Cindy Mays (Defended 2018)
5. Claudia Smithart (Defended 2014)

Undergraduate Honors Committee Member

1. Asia Bayond (Defended 2025)
2. Bayleigh Burling (Defended 2021)
3. Grace Campbell (Defended 2018)
4. Amber Casselberry (Defended 2012)
5. Courtney Crumpton (Defended 2016)
6. Ritika Deivasigamani (2024-Present)
7. Beth Felix (Defended 2012)
8. Brenda Freeman (Defended 2012)
9. Todd Kleiboer (Defended 2019)
10. Tyler McFarlin (Defended 2012)
11. Kaytlin Reid (Defended 2013)
12. Kinsey Skinner (Defended 2024)
13. Amanda Stevens (Defended 2011)

University of Virginia Committees

Graduate Representation Committee, Co-chair, Department of Psychology (2007-2009)

Teaching Concerns Committee, Member, Department of Psychology (2006-2007)

Diversity Representation Committee, Member, Department of Psychology (2005-2007)

Cognitive Area, Graduate Student Representative, Department of Psychology (2005-2007)

Class Representative, Representative for Cohort, Department of Psychology (2004-2006)

HONORS, AWARDS, AND LISTINGS

Awards

Collegiate Learning And Student Succeeding (CLASS) Award Recipient, East Texas A&M University, 2021

The Paul W. Barrus Distinguished Faculty Award for Teaching Recipient, East Texas A&M University, 2014

College of Education and Human Services Outstanding Faculty Recognition at Lions Football Game, East Texas A&M University, Fall 2015

Faculty Development Grant – Travel Award (\$700), East Texas A&M University, April 2010

Teaching Award – Distinguished Teaching Fellowship, University of Virginia, 2007-2008

Research Award – Fourth Place Poster Presentation in Social and Behavioral Sciences at the Huskey Graduate Research Exhibition, University of Virginia, March 2008

Honors

Phi Kappa Phi, Charter Member of the Honor Society, East Texas A&M University, Spring 2013

Phi Beta Kappa, Elected as a member in 2004 at Texas A&M University

Listings

Article by Klein et al. (2018) received media mentions including *The Atlantic* (<https://www.theatlantic.com/science/archive/2018/11/psychologys-replication-crisis-real/576223/>) and *Nature* (<https://www.nature.com/articles/d41586-018-07474-y>)

Article by Klein et al. (2014) received media mentions including *Science* (<http://news.sciencemag.org/social-sciences/2013/11/second-look-psychology-experiments-offers-reassurance>), *Nature* (<http://www.nature.com/news/psychologists-strike-a-blow-for-reproducibility-1.14232>), and *National Geographic* (<http://phenomena.nationalgeographic.com/2013/11/26/welcome-to-the-era-of-big-replication/>)

Article by Carmichael and Krueger (2014) was listed as one of the top 14 teaching pedagogy articles of 2014 (<http://www.facultyfocus.com/articles/teaching-professor-blog/best-list-celebrates-scholarship-teaching-learning/>) and the reprinted excerpt of the article ranked 3rd among the top teaching and learning articles in Faculty Focus (<http://www.facultyfocus.com/articles/teaching-professor-blog/best-list-celebrates-scholarship-teaching-learning/>)

Article by Dodson and Krueger (2006) received media mentions including *Psychology Today* (<https://www.psychologytoday.com/blog/debunking-myths-the-mind/201707/dementia-youth-why-our-memories-are-so-unreliable>), *Medical News Today* (<http://www.medicalnewstoday.com/releases/63636.php>), *Cavalier Daily* (<http://www.cavalierdaily.com/article/2007/02/researchers-conduct-adult-memory-confidence-study/>), *Daily Progress* (http://www.dailyprogress.com/news/article_0d99027c-0b49-5c6e-b5a5-991cb2fc7a79.html), and *Psychology Today* (<https://www.psychologytoday.com/blog/debunking-myths-the-mind/201707/dementia-youth-why-our-memories-are-so-unreliable>)

Interview

March 2014. Interviewed by ElderBranch, an organization devoted to providing information about care decisions in late adulthood, about my paper “Characterization of Age Differences in Error Types in a Multitrial Spatial Learning Task.”
<http://www.elderbranch.com/blog/age-impact-spatial-memory/>

PUBLICATIONS

* Denotes student authors.

Refereed Journal Articles

- Ayers*, B., **Krueger, L. E.**, & Frank, D. (2024). Recommendations for experimental research designs with multiple sessions. *In Sage Research Methods Cases Part I*. SAGE Publications, Ltd., <https://doi.org/10.4135/9781529684186>
- Krueger, L. E.**, Dyer, J., Schroeder, J. L., & Carlini*, P. M. (2022). Should students or instructors provide opportunities for testing and why?: A mixed methods approach. *College Student Journal*, 56(4), 351-357.
- Dwiggins*, M. A., & **Krueger, L. E.** (2022). Data collection for a memory study online: How the presence of a smartphone effects learning. *SAGE Research Methods Cases*. <https://dx.doi.org/10.4135/9781529603132>
- Krueger, L. E.** (2022). An examination of study time allocation as a contributor to sex differences in multitrial verbal learning performance. *Psychological Reports*, 125(2), 822–838. <https://doi.org/10.1177/0033294121989297>
- Mays*, C. J., & **Krueger, L. E.** (2021). Does locus of control influence parentification and anxiety in father–daughter relationships? *Journal of Family Issues*, 42(12), 2881–2895. <https://doi.org/10.1177/0192513X21993187>
- Baranski, E., Baskin, E., Coary, S., Ebersole, C. R., **Krueger, L. E.**, Lazarević, L. B.,... Žeželj, I. (2020). Many Labs 5: Registered Replication of Shnabel and Nadler (2008), Study 4. *Advances in Methods and Practices in Psychological Science*, 405–417. <https://doi.org/10.1177/2515245920917334>
- Ebersole, C. R., Mathur, M. B., Baranski, E., Bart-Plange, D.-J., Buttrick, N. R., Chartier, C. R., ... Nosek, B. A. (2020). Many Labs 5: Testing Pre-Data-Collection Peer Review as an Intervention to Increase Replicability. *Advances in Methods and Practices in Psychological Science*, 309–331. <https://doi.org/10.1177/2515245920958687>
- Whittington*, J. E. & Carlson, C. A., Carlson, M. A., Weatherford, D. R., **Krueger, L. E.**, & Jones*, A. R. (2020). Asking an eyewitness to predict their later lineup performance could harm the confidence-accuracy relationship. *Applied Cognitive Psychology*. <https://doi.org/10.1002/acp.3599>
- Atanga*, C., Jones, B. A., **Krueger, L. E.**, & Lu, S. (2019). Teachers of students with learning disabilities: Assistive technology knowledge, perceptions, interests, and barriers. *Journal of Special Education Technology*. <https://doi.org/10.1177/0162643419864858>

- Klein, R. A. et al. (2018). Many Labs 2: Investigating variation in replicability across sample and setting. *Advances in Methods and Practices in Psychological Science*, 1(40), 443-490. <https://doi.org/10.1177/2515245918810225>
- Krueger, L. E.** (2018). Selecting stimuli for a memory self-efficacy and multitrial verbal learning study. *SAGE Research Methods Cases*. <https://doi.org/10.4135/9781526437303>
- Hunt*, S. J., **Krueger, L. E.**, & Limberg, D. (2017). The relationship between interparental conflict and self-reported GPA among college students. *Journal of College Counseling*, 20(3), 237–249. <https://doi.org/10.1002/jocc.12072>
- Ayers*, J. M., **Krueger, L. E.**, & Jones, B. A. (2015). Effects of labeling and teacher certification type on recall and conflict resolution. *The Journal of Educational Research*, 108(6), 435-448. <https://doi.org/10.1080/00220671.2014.909767>
- Carmichael*, A. M., & **Krueger, L. E.** (2014). An examination of factors and attitudes that influence reporting fraudulent claims in an academic environment. *Active Learning in Higher Education*, 15(2), 173–185. <https://doi.org/10.1177/1469787414527389>
- ** Reprinted Excerpt: Carmichael, A. M., & Krueger, L. E. (2015, 2019). Research highlights how easily and readily students fabricate excuses. *Faculty Focus*. <http://www.facultyfocus.com/articles/teaching-and-learning/research-highlights-how-easily-readily-students-fabricate-excuses-2/>
- Krueger, L. E.**, & Sifuentes*, C. M. (2014). Study time allocation, retrospective confidence, gender, and recall performance: Does memory self-efficacy matter? *Journal of Cognitive Education and Psychology*, 13(3), 392-410. <https://doi.org/10.1891/1945-8959.13.3.392>
- Klein, R. A., Ratliff, K. A., Vianello, M., Adams, R. B., Jr., Bahník, Š., Bernstein...Nosek, B. A. (2014). Theory building through replication: Response to commentaries on the “Many Labs” replication project. *Social Psychology*, 45(4), 307-310.
- Klein, R. A., Ratliff, K. A., Vianello, M., Adams, R. B., Jr., Bahník, Š., Bernstein, M. J.,... Nosek, B. A. (2014). Investigating variation in replicability: A “many labs” replication project. *Social Psychology*, 45(3), 142–152. <https://doi.org/10.1027/1864-9335/a000178>
- Klein, R.A., Ratliff, K.A., Vianello, M, Adams Jr., R.B., Bahník, S, Bernstein, M.J.,...Nosek, B.A. (2014). Data from investigating variation in replicability: A “Many Labs” replication project. *Journal of Open Psychology Data* 2(1):e4. <https://doi.org/http://dx.doi.org/10.5334/jopd.ad>
- Krueger, L. E.** (2013). Characterization of age differences in error types in a multitrial spatial learning task. *Educational Gerontology*, 39(12), 915-924. <https://doi.org/10.1080/03601277.2013.767654>
- Reysen, S., & **Krueger, L. E.** (2013). How to survive and thrive during your first years in a tenure-track job. *APS Observer*, 26(1). <http://www.psychologicalscience.org/index.php/publications/observer/2013/january-13/how-to-survive-and-thrive-during-your-first-years-in-a-tenure-track-job.html>

Krueger, L. E. (2012). Age-related effects of study time allocation on memory performance in a verbal and a spatial task. *Educational Gerontology*, 38(9), 604-615.
<https://doi.org/10.1080/03601277.2011.595327>

Krueger, L. E., & Salthouse, T. A. (2011). Influence of cognitive abilities and age on word recall performance across trials and list segments. *American Journal of Psychology*, 124(3), 291-300. <https://doi.org/10.5406/amerjpsyc.124.3.0291>

Krueger, L. E., & Salthouse, T. A. (2010). Differences in acquisition, not retention, largely contribute to sex differences in multitrial word recall performance. *Personality & Individual Differences*, 49(7), 768-772. <https://doi.org/10.1016/j.paid.2010.06.0245000303>

Dodson, C. S., Bawa, S., & **Krueger, L. E.** (2007). Aging, metamemory and high confidence errors: A misrecollection account. *Psychology & Aging*, 22, 122-133.
<https://doi.org/10.1037/0882-7974.22.1.122>

Dodson, C. S., & **Krueger, L., E.** (2006). I misremember it well: Why older adults are unreliable eyewitnesses. *Psychonomic Bulletin and Review*, 13, 770-775.
<https://doi.org/10.3758/BF03193995>

Salthouse, T. A., Siedlecki, K. L., & **Krueger, L. E.** (2006). An individual differences analysis of memory control. *Journal of Memory and Language*, 55, 102-125.
<https://doi.org/10.1016/j.jml.2006.03.006>

Refereed Collaboration

Landy, J. F., Jia, M. L., Ding, I. L., Viganola, D., Tierney, W., Dreber,... Uhlmann, E. L. (2020). Crowdsourcing hypothesis tests: Making transparent how design choices shape research results. *Psychological Bulletin*, 146(5), 451–479. <https://doi.org/10.1037/bul0000220>

Refereed Book Reviews

Krueger, L. E. (2018) The aging intellect, by Douglas H. Powell, New York, NY: Routledge, 2011, 303 pp., \$44.00 (hardcover), ISBN: 978041599685-3, *Journal of Women & Aging*, 30(5), 460-461, <https://doi.org/10.1080/08952841.2018.1509438>

Krueger, L. E. (2016). A review of The Elderly Eyewitness in Court, by Toglia, Ross, Pozzulo, and Pica. *Journal of Women & Aging*, 28(4), 348-349.
<https://doi.org/10.1080/08952841.2015.1081042>

PRESENTATIONS

* Denotes student authors.

International and National (Refereed)

Dwiggins*, M. A., & **Krueger, L. E.** (2023, May). *"I won't put away my phone": The need for manipulation check questions in online experiments.* Association for Psychological Science (APS) Annual Convention, Washington D.C.

Krueger, L. E. (2020, November). *Does allowing self-regulation of study time reduce sex differences in multitrial verbal learning performance?* Presented at Psychonomics. Virtual.

Krueger, L. E., & Lamphere, N. S. (2020, August). *The importance of student time allocation on learning.* Presented at the American Psychological Association. Virtual.

Krueger, L. E., Schroeder, J. S., Sennette, J., & Carlini*, P. M. (2018, November). *Should students or instructors create the testing effect and why?: A mixed method approach.* Presented at Psychonomics. New Orleans, LA.

Weatherford, D. R., Williams, C. R., Carlson, C., & **Krueger, L. E.** (2015, November). *Dissociating sources of confidence and accuracy in facial recognition memory: An investigation of verbal description and encoding time.* Presented at Psychonomics. Chicago, IL.

Hinojosa*, R., & **Krueger, L. E.** (2015, June). *Professional learning communities, teacher's efficacy beliefs, and effects on job satisfaction.* Presented at the 37th Annual Conference of the International School Psychology Association. São Paulo, Brazil.

Carmichael*, A. M., & **Krueger, L. E.** (May, 2014). *Effects of communication medium and sex of an instructor on academic excuse making.* Presented at the Association of Psychological Science 26th Annual Convention, San Francisco, CA.

Weatherford, D. W., **Krueger, L. E.,** & Carlson, C. A. (2014, March). *Differential effects of verbal facilitation on real versus composite faces.* Presented at the American Psychology-Law Society Conference, New Orleans, LA.

Krueger, L. E., Ayers*, J., & Jones, B. A. (2014, February). *Effects of labeling and teacher-certification type on memory and conflict resolution approach.* Presented at the Fifteenth Annual Meeting of the Society for Personality and Social Psychology, Austin, TX.

Krueger, L. E., & Sifuentes*, C. M. (2013, May). *Influence of memory self-efficacy, study time, and sex on recall performance.* Presented at the Association of Psychological Science 25th Annual Convention, Washington, D.C.

Krueger, L. E. (August, 2012). *Age differences in error types in multitrial spatial learning.*

Presented at the 120th Annual Convention of the American Psychological Association, Orlando, FL.

Bullard*, J. R., Denton*, A. M., Bergamini*, T. F., Shepherd*, H., Wright*, W. B., Gingerich, A. C., & **Krueger, L. E.** (2012, May). *Often wrong, but never in doubt: The effects of mood on reality monitoring*. Presented at the Association of Psychological Science 24th Annual Convention, Chicago, IL.

Pierce, B. H., **Krueger, L. E.**, & Hunt*, S. J. (2012, April). *Examining the testing effect in older adults*. Presented at the Cognitive Aging Conference, Atlanta, GA.

Krueger, L.E. (2010, April). *Age relations on study time allocation in a verbal and a spatial task*. Presented at the Cognitive Aging Conference, Atlanta, GA.

Krueger, L. E., & Salthouse, T. A. (2008, April). *The influence of episodic memory ability, age, and sex on multitrial word recall performance*. Presented at the Cognitive Aging Conference, Atlanta, GA.

Krueger, L. E., & Dodson, C. S. (2006, August). *Age-related differences in episodic and semantic memory: An examination of confidence-accuracy relationships*. Presented at the 114th Annual Convention of the American Psychological Association, New Orleans, LA.

Krueger, L. E., & Dodson, C. S. (2005, August). *The misinformation effect and encoding failures in older adults*. Presented at the 113th Annual Convention of the American Psychological Association, Washington, D.C.

Krueger, L. E., & Dodson, C. S. (2005, May). *Older adults' susceptibility to misinformation and inability to monitor accuracy*. Presented at the American Psychological Society 17th Annual Convention, Los Angeles, CA.

Regional (Refereed)

Craig*, E., Dwiggins*, M.A, **Krueger, L. E.**, & Lu, S. (2024, October). *Does smartphone dependence and FOMO impact students' learning when they are separated from their phones?* The Southwest Cognition Conference (ARMADILLO), College Station, TX.

Olalde, O., Pardo, R. M. Weatherford, D. R., **Krueger, L.**, & Carlson, C. (2024, October). *Eyes, nose, lips, or personality: How featural or trait description affect face memory and confidence under different encoding durations*. The Southwest Cognition Conference (ARMADILLO), College Station, TX.

Dwiggins*, M. A., & **Krueger, L. E.** (2023, April). *Manipulation check questions are important in online research*. Southwestern Psychological Association (SWPA) Conference. Frisco, TX.

Dwiggins*, M., & **Krueger, L. E.** (2021, September). *An investigation of the presence of smartphones during learning*. The Southwest Cognition Conference (ARMADILLO), Commerce, TX.

- Mays*, C., & **Krueger, L. E.** (2020, Accepted). *The influence of paternal parentification, anxiety and locus of control on self-reported GPA in female college students*. Cancelled Southwestern Psychological Association Conference.
- Grigsby*, C., & **Krueger, L. E.** (2020, Accepted). *Framing of judgments of learning and testing*. Cancelled Southwestern Psychological Association Conference.
- Grigsby*, C., & **Krueger, L. E.** (2019, October). *The effects of testing and framing on global judgments of learning*. Presented at The Southwest Cognition Conference (ARMADILLO), San Antonio, TX.
- Krueger, L. E.** (2017, October). *An examination of study time allocation as a contributor to sex differences in multitrial verbal learning performance*. Presented at The Southwest Cognition Conference (ARMADILLO), College Station, TX.
- Krueger, L. E.** (2017, April). *Relations of cognitive tasks and metacognitive processes in a multitrial spatial task*. Presented at Southwestern Psychological Association Conference, San Antonio, TX.
- Carlini*, P. M., **Krueger, L. E.**, Sennette, J., & Schroeder, J. (2016, April). *Emergence of metacognitive awareness among college students for distributed and massed practice*. Presented at Southwestern Psychological Association Conference, Dallas, TX.
- Wood*, K., & **Krueger, L. E.** (2016, April). *Differences in self-regulated learning skills between individual and team sport athletes*. Presented at Southwestern Psychological Association Conference, Dallas, TX.
- Krueger, L. E.**, & Gingerich, A. C. (2014, April). *Influence of mood on study time allocation and memory performance*. Presented at Southwestern Psychological Association Conference, San Antonio, TX.
- Nikopoulos*, B. & **Krueger, L. E.** (2014, April). *Comparison of study versus different test types in memory for number facts*. Presented at Southwestern Psychological Association Conference, San Antonio, TX.
- Smithart*, C. & **Krueger, L. E.** (2014, April). *Effects of sex, gender roles, and relationship status on marital commitment beliefs*. Presented at Southwestern Psychological Association Conference, San Antonio, TX.
- Lamphere*, N. S., & **Krueger, L. E.** (2013, April). *Strategy choice as a factor in study time allocation*. Presented at Southwestern Psychological Association Conference, Fort Worth, TX.
- Krueger, L. E.**, Schroeder, J., & Sennette, J. (2013, April). *Students' knowledge and beliefs about the testing effect*. Presented at Southwestern Psychological Association Conference, Fort Worth, TX.

Nikopoulos*, B., & **Krueger, L. E.** (2013, April). *Testing effect and memory of number facts*. Presented at Southwestern Psychological Association Conference, Fort Worth, TX.

Sifuentes*, C. & **Krueger, L. E.** (2013, April). *The influence of memory beliefs, sex, and study time effectiveness on recall*. Presented at Southwestern Psychological Association Conference, Fort Worth, TX.

Weatherford*, D., **Krueger, L. E.**, Carlson, C. (2012, October). *The effects of verbalization on real and computer generated faces*. Presented at The Southwest Cognition Conference (ARMADILLO), Laredo, TX.

Bullard*, J. R., Denton*, A. M., Bergamini*, T. F., Shepherd*, H., Wright*, W. B., Gingerich, A. C., & **Krueger, L. E.** (2012, February). *Often wrong, but never in doubt: The effects of mood on reality monitoring*. Presented at the 19th Annual Midwest Institute for Students and Teachers of Psychology, Glen Ellyn, IL.

Ayers*, J. M., & **Krueger, L. E.** (2011, September). *Labeling effects on teacher recall*. Presented at The Southwest Cognition Conference (ARMADILLO), Commerce, TX.

Krueger, L. E., & Salthouse, T. A. (2010, October). *Influence of cognitive abilities and age on multitrial verbal learning*. Presented at The Southwest Cognition Conference (ARMADILLO), College Station, TX.

Krueger, L.E. (2010, April). *Analyses of error types in multitrial learning tasks*. Presented at Southwestern Psychological Association Conference, Dallas, TX.

State and Local (Refereed)

Ayers*, B., Frank, D., & **Krueger, L. E.** (2024, April). *Cognitive offloading: Note-taking in lecture-based learning*. Annual Research Symposium, East Texas A&M University, Commerce, TX.

Dwiggins*, M.A, Craig*, E., & **Krueger, L. E.** (2024, April). *Soft landings: Does how you take a smartphone away at the beginning of class impact learning?* Annual Research Symposium, East Texas A&M University, Commerce, TX.

⁺Awarded 1st place oral presentation in the College of Education and Human Services Graduate division

Dwiggins*, M. A., Ortiz*, M., Turner*, H.*, Williams*, I., & **Krueger, L. E.** (2023, April). *Smartphone placement, smartphone dependence, and online learning*. Annual Research Symposium, East Texas A&M University, Commerce, TX.

Allen*, S., & **Krueger, L. E.** (2019, April). *Individual differences in study time allocation*. Presented at the Annual Research Symposium at East Texas A&M University, Commerce, TX.

- Carlini*, P. M., **Krueger, L. E.**, Whitworth*, S. L., Castillo*, A. , Foley*, A. N., & Wheelock*, M. C. (2019, April). *An examination of the testing effect with self-regulated learning*. Presented at the Annual Research Symposium at East Texas A&M University, Commerce, TX.
- Grigsby*, C., & **Krueger, L. E.** (2019, April). *The testing effect and memory predictions*. Presented at the Annual Research Symposium at East Texas A&M University, Commerce, TX.
- Mays*, C., & **Krueger, L. E.** (2017, November). *Does locus of control influence parentification and anxiety in father-daughter relationships?* Presented at 14th Annual Texas A&M University System's Pathways Research Symposium, Stephenville, TX.
- Nikopoulos*, B., Limoges*, E., Mays*, C., Grigsby*, C., & **Krueger, L. E.** (2016, April). *An examination of the testing effect and predictions of learning for math facts*. Presented at the Annual Research Symposium at East Texas A&M University, Commerce, TX.
- Nikopoulos*, B., Dreiling*, S., Borja*, S., Mays*, C., Limoges*, E., Reeves*, K., Rosales*, R., & **Krueger, L. E.** (2016, April). *An examination of the testing effect as a function of math anxiety and math fluency*. Presented at the Annual Research Symposium at East Texas A&M University, Commerce, TX.
- Smithart*, C. & **Krueger, L. E.** (2013, April). *Is it truly happily ever after?: Marital commitment belief differences between sex, gender roles, and relationship status*. Presented at the Annual Research Symposium at East Texas A&M University, Commerce, TX.
- Lamphere*, N. S., Rosales*, A. & **Krueger, L. E.** (2013, April). *Strategy choice as a factor in study time allocation*. Presented at the Annual Research Symposium at East Texas A&M University, Commerce, TX.
- Krueger, L. E.**, Schroeder, J., & Sennette, J. (2013, April). *Students' knowledge and beliefs about the testing effect*. Presented at the Annual Research Symposium at East Texas A&M University, Commerce, TX.
- Smithart*, C. & **Krueger, L. E.** (2013, March). *Is it truly happily ever after?: Marital commitment belief differences between sex, gender roles, and relationship status*. Presented at the 6th Annual East Texas Psi chi Student Research Conference, Tyler, TX.
- Hunt*, S. J., & **Krueger, L. E.** (2012, November). *The relationship between inter-parental conflict and self-reported GPA among college students*. Presented at The Texas A&M University 10th Annual Pathways Student Research Symposium, Galveston, TX.
- Nikopoulos*, B., & **Krueger, L. E.** (2012, November). *Testing effect and memory of number facts*. Presented at The Texas A&M University 10th Annual Pathways Student Research Symposium, Galveston, TX..

Carmichael*, A., & **Krueger, L. E.** (2012, April). *To make up an excuse or not?: An examination of factors and attitudes that influence dishonesty in an academic environment.* Presented at the Annual Research Symposium at East Texas A&M University, Commerce, TX.

Carmichael*, A., & **Krueger, L. E.** (2012, April). *Decision-making in an academic environment.* Presented at the North Texas Undergraduate Psychology Conference, Dallas, TX.

Sifuentes*, C. & **Krueger, L. E.** (2012, April). *The influence of beliefs about memory, sex, and study time effectiveness on memory performance.* Presented at the Annual Research Symposium at East Texas A&M University, Commerce, TX.

Sifuentes*, C., Duke*, D., Hunt*, S. J., & **Krueger, L. E.** (2011, April). *Study time allocation and test performance: Does memory self-efficacy matter?* Presented at the Annual Research Symposium at East Texas A&M University, Commerce, TX.

Ahmed*, A., Hunt*, R., Schulz*, J., & **Krueger, L. E.** (2010, April). *The relationship between metacognitive processes and memory performance in a self-regulated learning task.* Presented at the Annual Research Symposium at East Texas A&M University, Commerce, TX. (Student authors were listed in alphabetical order)

Krueger, L. E., & Salthouse, T. A. (2008, March). *The influence of episodic memory ability, age, and sex on multitrial word recall performance.* Presented at the Huskey Graduate Research Exhibition at the University of Virginia, Charlottesville, VA.

Invited

Honors Colloquium Guest Speaker. (2023, Spring). *Standardized tests for school admissions.* East Texas A&M University, Commerce, TX.

Honors Colloquium Guest Speaker. (2017, Fall). *Making yourself marketable and preparing for graduate school applications.* East Texas A&M University, Commerce, TX.

Psychology/Counseling Graduate Student Association Guest Speaker (2012, Spring). *How to give a presentation.* East Texas A&M University, Commerce, TX.

Honors Colloquium Guest Speaker. (2010, Fall). *The metamemory-memory relationship: Do we really know what we think we know?* East Texas A&M University, Commerce, TX.

Cognitive Colloquium Series Guest Speaker in the Department of Psychology and Special Education. (2010, Fall). *Age relations on error types in verbal and spatial multitrial learning tasks.* East Texas A&M University, Commerce, TX.

Memory Program at Martha Jefferson Retirement Community (2008, Fall). *Preserving and Boosting Memory.* Charlottesville, VA.

Distinguished Majors Program Guest Speaker. (2005, Fall). *Tips about Graduate School*. University of Virginia, Department of Psychology, Charlottesville, VA.

Introduction to Cognition Guest Lecturer. (2005, Fall). *Failing to remember the important stuff, but failing to forget the irrelevant: A look at memory declines in older adults*. University of Virginia, Department of Psychology, Charlottesville, VA.

Summer Enrichment Program Guest Speaker (2005, Summer). *Memory Fallibility*. University of Virginia, Charlottesville, VA.

GRANTS

External

Krueger, L. E. (PI), & Lu, S. (Co-PI) for National Science Foundation grant. Title: Applied Research in Psychology. Submitted August 2015; Amount requested for 3 year grant: \$ 250,615; Not funded.

Lu, S. (Principal Investigator for Psychology) et al. My role: Program Coordinator and Mentor. NIH Building Infrastructure Leading to Diversity (BUILD) Initiative (U54). *BUILD Center of Texas* by Texas A&M International University, Texas A&M University, Texas A&M University – Commerce, Prairie View A&M University, and the Texas Association of Community Colleges' application to RFA-RM-13-016 by NIH National Institute on Minority Health and Health Disparities. Submitted Spring 2014; Not funded.

Krueger, L. E. (PI), & Henley, T. (Co-PI) for National Science Foundation grant. Title: Research Experience for Undergraduates (REU) in Psychological Science. Submitted August 2010; Amount requested for 3 year grant: \$255,255; Not funded.

Krueger, L. E. (PI), & Reysen, S. (Co-PI) for National Science Foundation grant. Title: Research Experience for Undergraduates (REU) in Psychological Science. Submitted October 2009; Amount requested for 3 year grant: \$329,988; Not funded.

Internal

Krueger, L. E. (PI) for Faculty Mini-Grant Program at East Texas A&M University. Title: Metamemorial Processes in Older Adults: The Influence of Beliefs about Memory On Memory Performance. October 2009; Awarded \$600.

Pierce, B. (PI), & Krueger, L. E. (Co-PI). Seed money for learning in adulthood project at Texas A&M University-Commerce. July 2010; Awarded \$1000.

PROFESSIONAL DEVELOPMENT

Professional Development: Reviewer Experience

Conference Reviewer for the Southwestern Psychological Association (SWPA); Responsible for reviewing abstracts submitted in the field of cognition/memory (2010, 2013, 2017).

Reviewer, NSF Grant – Perception, Action, and Cognition (Fall 2023)

Professional Development: Editorial Experience

Ad hoc reviewer, Graduate Student Reviewer at University of Virginia for: *Journal of Experimental Psychology Applied* (1 review); *Journal of Experimental Psychology: Learning, Memory, and Cognition* (1 review); *Neuropsychologia* (1 review)

Ad hoc reviewer, Faculty Member at East Texas A&M University for: *Memory* (1 review); *Developmental Psychology* (1 review); *Psychonomic Bulletin & Review* (1 Review); *Psychological Inquiry* (1 Review)

Professional Development

Full Professors as Leaders with Dr. Ron Carter

2024 Chancellor's Summit on Academic Technology

- a. Uncovering Student Insights: Using GenAI to Analyze Qualitative Feedback by Dr. Ripsime Bledsoe
- b. Leveling Up: Using GenAI for Innovative Lesson Planning and Digital Literacy Integration by Drs. Crystal Hughes, Buddy Hooper, Brigitte Whaley, and Teri Bingham
- c. GenAI for Higher Education, presented by Google Public Sector GenAI Lead by Amina Al Sherif

AI, Education, & Changing Cultural Values with Dr. Isabel Pedersen. Virtual session part of the Artificial Intelligence Speaker Series, East Texas A&M University, Spring 2024

Panopto with Russ Gregg, East Texas A&M University, Spring 2022

Course Reading Lists with Amy San Antonio, East Texas A&M University, Fall 2021

Ally D2L with Dr. Petra Strassberg, East Texas A&M University, Fall 2021

What the Truth Sounds Like Symposium, East Texas A&M University, Fall 2020

EQUELLA Training with Mike Smith, East Texas A&M University, Spring 2016

ePortfolio and Global Fellow Program Training, East Texas A&M University, Spring 2015

Open Source Publishing, College of Education and Human Services, East Texas A&M University, Spring 2014

The COEHS Office of Research in Education: How They Can Help You, College of Education and Human Services, East Texas A&M University, Spring 2014

Addressing the Issue of Suicide in Schools, Workplaces, and Society (Models of Prevention, Intervention, and Treatment), Ruth Ann White Day, East Texas A&M University, Fall 2013

Interventions to Reduce Student Entitlements, College of Education and Human Services, East Texas A&M University, Fall 2012

Safe Spaces Training, East Texas A&M University, Fall 2012

Chancellor's Summit on Education, Texas A&M University System, Fall 2012

Meet, Greet, and Critique: College of Education and Human Services Junior Faculty Workshop, East Texas A&M University, Spring 2012

"Google+: Featuring Circles, Hangouts, Google Apps, Docs and much more!" Workshop, College of Education and Human Services, East Texas A&M University, Spring 2012

VoiceThread Workshop, College of Education and Human Services, East Texas A&M University, Spring 2012

National Science Foundation Day Training Workshops, East Texas A&M University, Fall 2011

Digital Measures Training Workshop, East Texas A&M University, Fall 2011

Junior Faculty Workshop: Successful Strategies for Junior Faculty, East Texas A&M University, Fall 2010

Thesis Advising Roundtable, East Texas A&M University, Spring 2010

Grant Writing 101 with Deborah Porter, Ph.D., East Texas A&M University, Fall 2009

eCollege Training for Online Instruction with Julie A. McElhany, Ed.D., East Texas A&M University, Summer 2009

Adobe Presenter Training with Dean Aslina, East Texas A&M University, Summer 2009

COURSES TAUGHT

East Texas A&M University

Graduate Courses (Face-to-Face)

Developmental Psychology/Development Issues (PSY 545/COUN 545)

Introduction to Human Learning and Cognition (PSY 620)

Theories of Human Learning (PSY 514)

Graduate Courses (Online)

Advanced Cognition (PSY 621)

Cognition, Learning, and Development (PSY 500)

Cognitive Aging (PSY 582; PSY 697)

Health Psychology (PSY 593)

Psychology of Gerontology (PSY 598)

Research Literature and Techniques (PSY 595/SPED 595)

Undergraduate Courses (Face-to-Face)

Applied Memory (PSY 497; Special Topics Honors Course)

Cognitive Psychology (PSY 350)

Understanding Human Development (PSY 322)

Undergraduate Courses (Online)

Cognitive Aging (PSY 497)

Educational Psychology: Learning Processes and Development (PSY 300)

Health Psychology (PSY 492)

Independent Supervision (Theses, Dissertations, Independent Studies, and Apprenticeships)

Applied Developmental Research (PSY 489)

Dissertation Hours (PSY 718)

Fundamentals in Metacognition (PSY 689)

Honors Reading (PSY 491)

Honors Thesis Hours (PSY 490)

Psychological Research in Metacognition (PSY 689)

Research Apprenticeship (PSY 411, PSY 412, and PSY 413)

Research Experience in Metacognition (PSY 489)

Thesis Hours (PSY 518)

The University of Virginia, *Department of Psychology*

Case Studies in Memory Impairments (PSYC 406; Undergraduate Senior Seminar)

Research Methods and Data Analysis Lab – Part I (PSYC 305; Lab Instructor)

Research Methods and Data Analysis Lab – Part II (PSYC 306; Lab Instructor)

The University of Virginia, *Bachelor of Interdisciplinary Studies Degree Program*

Lifespan Development (ISSS 346; Co-Taught Undergraduate Face-to-Face Weekend Course)

The Virginia Military Institute, *Department of Psychology & Philosophy*

Psychology of Cognition (PS 401; Undergraduate Face-to-Face Course)