

Kelsey Katherine James

Department of Psychology
University of Houston, Clear Lake
(707) 322 – 6289; kkjames@ucsc.edu

RESEARCH INTERESTS

I study human learning and memory with a focus on testing and technology in education. I am interested in how we can utilize a theoretical understanding of human memory to improve educational systems and how we can utilize knowledge of student performance to improve our theoretical understanding of human memory. Additionally, my research aims to address how learning and memory are changing in the digital age, and in particular how constant access to the internet is changing the ways we use our memory and what we are able to retain long-term.

EDUCATION

- 2022 Cognitive Psychology PhD
University of California, Santa Cruz
Dissertation: “Do More Guesses Lead to More Benefits? On the Consequences of Competition in the Pretesting Effect”
- 2018 Cognitive Psychology M.S.
University of California, Santa Cruz
Thesis: “Beyond Pretesting: What Happens to Information that is Not Pretested?”
- 2016 Psychology; Italian Studies B.A.
University of California, Santa Barbara
High Honors
Psychology Honors Thesis: “Learning Languages from Games”

MANUSCRIPTS PUBLISHED, UNDER REVIEW, AND IN PREPARATION

James, K. K. & Storm, B. C. (in prep) “Do More Guesses Lead to More Benefits? On the Consequences of Multiple Attempts in the Pretesting Effect”

James, K. K. & Storm, B. C. (in prep) Sorry, Am I Intruding? Pretests, Posttests, and False Information

Overoye, A. L., **James, K. K.**, & Storm, B. C. (2021). A little can go a long way: giving learners some context can enhance the benefits of pretesting. *Memory*, 29(9), 1206-1215.

Storm, B. C., **James, K. K.**, & Stone, S. M. (2021). Pretesting can be beneficial even when using the internet to answer questions. *Memory*, 1-8.

James, K. K., & Storm, B. C. (2019). Beyond the pretesting effect: What happens to the information that is not pretested?. *Journal of Experimental Psychology: Applied*, 25(4), 576.

James, K. K., & Mayer, R. E. (2019). Learning a second language by playing a game. *Applied Cognitive Psychology*, 33(4), 669-674.

SERVICE

- 2021- present Organized Diversity, Equity, and Inclusion event series for LGBTQ+ graduate students
- 2020- 2021
2021-2022 Teaching Assistant Training Coordinator
Devised and presented new Teaching Assistant Orientation, including training graduate students on how to be an effective teacher, anti-racist teaching practices, teaching for growth mindset, etc. Ran Teaching Assistant mentorship program, including overseeing the expansion of this program from one to two quarters. Served as point of contact for both new TAs and their mentors.
- 2019- 2020 Lab Manager, UCSC Memory Lab
Organized scheduling for 7 graduate students and their respective research assistants, planned weekly lab meetings.
- 2018- 2019;
2019- 2020 Cognitive Graduate Student Representative
Represented graduate student concerns in faculty meetings, coordinated with staff to organize prospective student visit day activities, organized practice talks for first- and second-year students, acted as point of contact for both faculty and graduate student concerns, met regularly with graduate students, departmental chair, and departmental staff. Ran graduate student meetings with prospective faculty members.
- 2018-2020 Volunteer- UCSC Psychology Prospective Graduate Student Visit Day
Transportation Committee- 2019
Housing Committee- 2020
Visit Day Host- 2018-2020
- 2016 Volunteer Judge- Symposium for Undergraduate Research: Humanities and Social Sciences

RESEARCH EXPERIENCE

- 2016- 2022 Human Memory Laboratory Graduate Student
Advisor: Dr. Benjamin Storm
- 2013- 2016 Educational Research Lab Research Assistant
Advisors: Dr. Richard Mayer; Dr. Celeste Pilegard
- 2014- 2015 Research Center for Virtual Environments and Behavior Research Assistant
Advisors: Dr. James Blascovich; Dr. William Ryan
- 2014 Action Lab Research Assistant

Advisors: Dr. Scott Grafton; Dr. Matthew Ciezlak

TEACHING EXPERIENCE

Courses Taught:

Cognition: Fundamental Theories

Summer 2020

Summer 2021

Learning and Memory

Fall 2019

Spring 2022

Writing Tutor:

Diversity in Cognitive Psychology

Fall 2017- Professor Travis Seymour

Teaching Assistantships:

**denotes courses with weekly discussion sections*

Cognitive Neuroscience

Fall 2021- Professor Jason Samaha

Guest Lecture: "Memory Systems in the Brain"

Visual-Spatial Cognition

Spring 2021*- Professor Bryan Holbrook

Summer 2018- Professor Acacia Overoye

Science of Learning

Winter 2021*- Professor Hannah Hausman

Guest Lectures: "Testing and Error Correction"; "Memory Integration"

Learning and Memory

Fall 2020- Professor Hannah Hausman

Guest Lecture: "Autobiographical Memory"

Summer 2019- Professor Travis Seymour

Spring 2019*- Professor Benjamin Storm

Spring 2017- Professor Benjamin Storm

Guest Lecture: "Testing and Education"

Research Methods in Psychology

Winter 2020*- Professor Benjamin Storm

Spring 2018*- Professor Leila Takayama

Guest Lecture: "Pretesting: Answering Impossible Questions"

Winter 2018*- Professor Rebecca Covarrubias

Summer 2017*- Professor Benjamin Storm

Cognition: Fundamental Theories

Winter 2019*- Professor Travis Seymour

Guest Lecture: "Long Term Memory: Learning"

Psychology of Language

Fall 2018*- Professor Alan Kawamoto

Fall 2017*- Professor Jean Fox Tree

Winter 2017*- Professor Jean Fox Tree

CONFERENCE PRESENTATIONS

Talks and Symposia:

James, K.K. and Storm, B.C. (May 2021) Testing the Benefits of True/False Tests before and after Learning; Association of Psychological Science, Virtual Convention

Rivers, M., Pan, S. C., **James, K. K.**, and Yan, V., (May, 2020) New Insights on the Power of Practice Testing for Learning; Association of Psychological Science, Chicago, Illinois
**Cancelled due to Covid-19*

Price, G., **James, K.K.**, and Garrison, K. (May, 2019) Attention Biases during Learning and the Consequential Memory Effects; Association of Psychological Science, Washington, D.C.

Posters:

***denotes student mentee*

James, K.K., and Storm, B.C. (May, 2022) Do More Guesses Lead to More Benefits? On the Consequences of Multiple Attempts in the Pretesting Effect. APS Annual Meeting, Chicago, Illinois

James, K.K., and Storm, B.C. (November, 2021) Internet-Induced Forgetting: Does Engaging in Internet Search Behaviors Lead to Forgetting of Related Information? Psychonomic Society Annual Meeting, Virtual Convention

***Schlieter, M., **James, K.K.**, and Storm, B.C. (May, 2020) Can Pretesting Negatively Affect the Learning of Nonpretested Information? Western Psychological Association
Cancelled due to Covid-19

Stone, S. M., **James, K.K.**, and Storm, B.C. (May, 2020) Searching the Internet Potentiates the Learning of Searched Information; Association of Psychological Science, Chicago, Illinois
**Cancelled due to Covid-19*

HONORS AND FELLOWSHIPS

2021	Psychology Dissertation Fellowship
2018	Psychology Graduate Research Fellowship
2017	Psychology Graduate Research Fellowship
2016	University of California Regents Fellowship
2016	High Honors from University of California, Santa Barbara
2012-2016	Dean's Honors- University of California, Santa Barbara

PROFESSIONAL DEVELOPMENT

Summer 2021	Conference Attendance- "Equitable Teaching Practices in Psychological Research Methods & Statistics"
Spring 2021	Grant Writing Course
Spring 2018	Pedagogy in Psychology Course

VOLUNTEERING

2017; 2020	Santa Rosa and Santa Cruz Fire Response Shelters
2010- 2016	Habitat for Humanity
2017-2019	Redwood Empire Food Bank
2012	Every Fifteen Minutes

PROFESSIONAL AFFILIATIONS

American Educational Research Association
American Psychological Association
Association for Psychological Science
Phi Beta Kappa
Psychonomic Society
Society for Applied Research in Memory and Cognition
Women in Cognitive Science

REFERENCES

Professor Benjamin C. Storm
Professor
Department of Psychology, UC Santa Cruz
Social Sciences 2, Room 277
Santa Cruz, CA 95060
Email: storm@ucsc.edu

Professor Nicolas Davidenko
Associate Professor
Department of Psychology, UC Santa Cruz
Social Sciences 2, Room 277
Santa Cruz, CA 95060
Email: ndaviden@ucsc.edu

Professor Richard E. Mayer
Distinguished Professor
Department of Psychology, UC Santa
Barbara
Psychology East, Room 3841
Goleta, California 93117
Email: rich.mayer@psych.ucsb.edu

Professor Hannah Hausman
Assistant Professor
Department of Psychology, UC Santa Cruz
Social Sciences 2, Room 277
Santa Cruz, CA 95060
Email: hhausman@ucsc.edu