# Garrett D. Greeley

100 Nicolls Rd., Stony Brook, NY 11794-2500

garrett.greeley@gmail.com 🤳 1 (507) 923-5547 🜎 https://ggreeley.github.io/personal\_site/

#### Education

#### Stony Brook University

2019 - Present

Ph.D. - Coanitive Science

Stony Brook, NY

Advisor: Suparna Rajaram, Ph.D.

Certificate: Advanced Certificate in Quantitative Methods

# Stony Brook University

2021

M.A. - Psychology (Earned En Route to Ph.D.)

Stony Brook, NY

# Winona State University

2018

B.A. - Psychology - Cum Laude & Honors in the Major

Winona, MN

## Research: Publications

Note: \* Indicates first/co-first authorship

- Greeley, G. D.\*, Peña, T., Pepe, N. W., Choi, H-Y., & Rajaram, S. (In Prep) Collective Memory for U.S. Cities: A Striking Stability in Recall Through a Period of Upheaval. Manuscript In Prep
- Jin, J., Choi, H-Y., Pepe, N. W., Greeley, G. D., Kensinger, E. A., Mohanty, A., & Rajaram, S. (In Prep). Assessing the Global Structure of Collective Memory: Application of the Representational Similarity Analysis. Manuscript In Prep
- Greeley, G. D.\* & Rajaram, S. (2022; Under Revision). Collective Memory: Collaborative Recall Synchronizes What and How People Remember. Manuscript Under Revision Following  $R \mathcal{E} R$
- Greeley, G. D.\*, Chan, V., Choi, H-Y., & Rajaram, S. (2022; In Press). Collaborative Recall and the Construction of Collective Memory Organization: The Impact of Group Structure. Topics in Cognitive Science. DOI Pending - PDF Here
- Greeley, G. D.\*, Peña, T.\*, & Rajaram, S. (2022). Social Remembering in the Digital Age: Implications for Virtual Study, Work, and Social Engagement. Memory, Mind & Media, 1 (e13), 1−23. https://doi.org/10.1017/mem.2022.3
- Rajaram, S., Peña, T., & Greeley, G. D. (2022). How Collective Memories Emerge: A Cognitive Psychological Perspective. In H. L. Roediger & J. Wertsch (Eds.), National Memories: Constructing Identity in Populist Times. Oxford: Academic Press. Book Website

#### Research: Posters & Talks

- Greeley, G. D.\*, Chan, V., Choi, H-Y., & Rajaram, S. (2022). Collaborative Recall and the Construction of Collective Memory Organization: The Impact of Group Structure. Accepted for a poster presentation at the 63rd Annual Meeting of the Psychonomic Society - Boston, MA.
- Chan, V., Greeley, G. D., & Rajaram, S. (2022). How Does Recalling the Past with the Same versus Different Conversational Partners Shape our Collective Memory Structures?: A Secondary Data Analysis. Presented as a poster at Stony Brook University's URECA Conference – Stony Brook, NY.
- Greeley, G. D.\*, Peña, T., Pepe, N. W., Choi, H-Y., & Rajaram, S. (2021). Collective Memory for U.S. Cities: A Striking Stability in Recall Through a Period of Upheaval. Presented as a poster at the 62nd Annual Meeting of the Psychonomic Society - Virtual.

- Jin, J., Choi, H-Y., Pepe, N. W., **Greeley, G. D.**, Kensinger, E. A., Mohanty, A., & Rajaram, S. (2021). Assessing the Global Structure of Collective Memory: Application of the Representational Similarity Analysis. *Presented as a poster at the 62nd Annual Meeting of the Psychonomic Society Virtual.*
- **Greeley, G. D.\***, Peña, T.\*, & Rajaram, S. (2021). Collaborative Remembering in a Fully Online, Chat-Based Environment: Implications for Remote Study and Work. *Presented as a poster at the 62nd Annual Meeting of the Psychonomic Society Virtual*.
- **Greeley, G. D.\***, Peña, T.\*, & Rajaram, S. (2021). Collaborative Remembering in a Fully Online, Chat-Based Environment: Implications for Remote Study and Work. *Presented at Stony Brook University's Cognitive Science Area 2nd/4th Year Symposium Virtual.*
- Smith, E., Greeley, G. D., & Russell, E. (2019). Correspondence Bias: Gender Effects Across Temporal Scales.

  Poster presented at the 2019 Midwestern Psychological Association (MPA) Conference Chicago, IL.
- **Greeley, G. D.** (2018). Predictive Processing Effects in Visual Working Memory? Poster presented at Winona State University's 12th Annual Ramaley Research Celebration Winona, MN.
- **Greeley, G. D.** (2018). Predictive Processing Effects in Visual Working Memory? Poster presented at the Minnesota Undergraduate Psychology Conference (MUPC) Carleton College, Northfield, MN.
- "Actualizing Activism" Course Group. (2016). Mental Health on Campus: Raising Awareness and Reducing Stigma. Organized presentation and panel discussion at Gustavus Adolphus College, St. Peter, MN.

# Research: Ongoing Projects

Dissertation | Currently Planning

2022 - Present

- Faculty Supervisor: Suparna Rajaram, Ph.D.
- Having advanced to candidacy in summer of this year (2022), I am currently planning my dissertation. I plan on defending in spring or summer of 2024.

Collaboration, Collective Retrieval Dynamics & Future Learning | Experimental Series

2019 - Present

- Faculty Supervisor: Suparna Rajaram, Ph.D.
- I started developing this project during my first year at Stony Brook. Delayed by the pandemic, Experiment 1 is complete and Experiment 2 is ongoing. This series explores how collaborating with others to recall material contributes to shared retrieval strategies and if collaboration/shared organization moderates the *subsequent* learning of new, related information.

## Research: Internship

#### Yale University

**Summer 2018** 

Research Intern | Cognition & Development Lab

New Haven, CT

• Assisted with research in the lab of Frank Keil, Ph.D., working primarily with graduate student Emory Richardson on the following project: Richardson, E., Sheskin, M., & Keil, F. C. (2021). An Illusion of Self-Sufficiency for Learning About Artifacts in Scaffolded Learners, But Not Observers. Child Development, 92(4), 1523-1538. https://doi.org/10.1111/cdev.13506

## Teaching Experience

Memory Fall 2022

 $Teaching \ Assistant - \ Virtual$ 

\* Faculty Instructor: Lauren Richmond, Ph.D.

Intro. to Computer Applications in Statistics (Using R)

Spring 2021

- \* Faculty Instructor (Lecture): Nicholas Eaton, Ph.D.
- \* Note: This course involved extensive, hands-on instruction and filled one of two departmental **SDI** ("Substantial Direct Instruction") requirements.

# Research and Writing for Psychology

Fall 2020

Lab Instructor — Virtual

- \* Faculty Instructor (Lecture): Christian Luhmann, Ph.D.
- \* Note: This course involved extensive, hands-on instruction and filled one of two departmental **SDI** ("Substantial Direct Instruction") requirements.

#### Statistical Methods in Psychology

Spring 2020

 $Teaching \ Assistant - \ Virtual \ After \ March$ 

\* Faculty Instructor: Antonio Freitas, Ph.D.

# Introduction to Psychology

Fall 2019

 $Teaching\ Assistant-In ext{-}Person$ 

\* Faculty Instructor: Joy Bolger, M.S./L.M.H.C.

# Cognitive Psychology

Fall 2017

 $Teaching \ Assistant - In-Person$ 

\* Faculty Instructor: Gloria Marmolejo, Ph.D.

#### Graduate Coursework

# Structural Equation Modeling & Advanced Multivariate Methods

Fall 2021

Faculty Instructor: Nicholas Eaton, Ph.D.

# History of Psychology

Fall 2021

Faculty Instructor: Matthew Lerner, Ph.D.

#### Multilevel Modeling

Spring 2021

Faculty Instructor: Stacey Scott, Ph.D.

# Theories of Social Psychology: Health Applications

Spring 2021

Faculty Instructor: Anne Moyer, Ph.D.

# Cognitive Aging

Fall 2020

Faculty Instructor: Lauren Richmond, Ph.D.

# Meta-Analysis

Fall 2020

Faculty Instructor: Anne Moyer, Ph.D.

#### Judgement & Decision Making

Spring 2020

Faculty Instructor: Christian Luhmann, Ph.D.

#### Correlation & Regression

Spring 2020

Faculty Instructor: Nicholas Eaton, Ph.D.

#### Intro. to Computer Applications in Statistics (Using R)

Spring 2020

Lab Instructors: Tori Peña, M.A. & Mary Beth Apriceno, M.A.

# Memory

Fall 2019

Faculty Instructor: Suparna Rajaram, Ph.D.

# Analysis of Variance & Experimental Design

Fall 2019

Faculty Instructor: Arthur Samuel, Ph.D.

# Intro. to Computer Applications in Statistics (Using SPSS)

Fall 2019

Lab Instructors: Elizabeth Inman, M.A. & Tori Peña, M.A.

#### Technical Skills

# Programming Languages & Platforms

Proficient / Frequently Used:

- R and many R packages (data-processing workflows, analysis and modeling, data visualization, data scraping, simulation, report generation, package development [see MemoryOrg])
- Git/GitHub (version control, collaboration)

Some Experience / Working Knowledge:

- JavaScript/HTML/CSS (experiment development; namely the jsPsych framework)
- Python and common libraries (data processing and visualization)
- SAS (analysis)
- Comprehensive Meta-Analysis (analysis)
- LATEX (document typesetting, namely in Overleaf)
- Markdown (note-taking, report generation)

# Affiliations & Memberships

Note: Current as of March 2022

Student Member - American Association for the Advancement of Science (AAAS)

Student Member - Cognitive Science Society (CSS)

Student Member - Psychonomic Society

Graduate Student Affiliate - Association for Psychological Science (APS)

#### Professional & Community Service

# Faculty Meeting Graduate Representative

Department Representative for Graduate Students at Faculty Meetings

#### Graduate Student Representative

2020 - 2022

2022 - Present

Department Representative for Cognitive Science Area Students

## Western Fraternal Life "Youth Engaged Lodge Leaders"

2014 - Present

President, 2014 | Member since 2015

## "Glasgow-Go-Getters" 4-H Club

2014 - Present

Alumni Consultant & Volunteer

# Honors & Awards

Stony Brook Psychology Endowed Award Fund for Cognitive Science (\$1,080)

20212018

Winona State University Psychology Department Outstanding Graduate

2018

Winona State University Undergraduate Research Grant (\$500)

2017-18

Winona State University Dean's List

Western Fraternal State Scholarship (\$600)	2017-18
Western Fraternal Local Scholarship (\$200)	2014-18
Gustavus Adolphus College Dean's Scholarship (\$16,000/year)	2014-16