

# GARRETT D. GREELEY

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

✉ [garrett.greeley@stonybrook.edu](mailto:garrett.greeley@stonybrook.edu) or ✉ [garrett.greeley@gmail.com](mailto:garrett.greeley@gmail.com)

## Education

---

### Stony Brook University

*Ph.D. – Cognitive Science*

*Advisor: Suparna Rajaram, Ph.D.*

*Certificate: Advanced Certificate in Quantitative Methods*

**Expected – 2024**

*Stony Brook, NY*

### Stony Brook University

*B.A. – Psychology (Earned en route to Ph.D.)*

**2021**

*Stony Brook, NY*

### Winona State University

*B.A. – Psychology – Cum Laude & Honors in the Major*

**2018**

*Winona, MN*

## Research: Publications

---

*Note: \* Indicates first/co-first authorship; section includes papers under review/revision*

Jin, J.\*, Choi, H-Y.\*, **Greeley, G. D.**, Pepe, N. W., Kensinger, E. A., Mohanty, A., & Rajaram, S. (Under Review). Assessing the Global Structure of Collective Memory: Application of the Representational Similarity Analysis. *Manuscript Under Review*

**Greeley, G. D.\***, Chan, V., Choi, H-Y., & Rajaram, S. (2023). Collaborative Recall and the Construction of Collective Memory Organization: The Impact of Group Structure. *Topics in Cognitive Science, 0*, 1–20. <https://doi.org/10.1111/tops.12639>

**Greeley, G. D.\*** & Rajaram, S. (2023). Collective Memory: Collaborative Recall Synchronizes What and How People Remember. *WIREs Cognitive Science, e1641*, <https://doi.org/10.1002/wcs.1641>

**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: Manuscripts in Preparation

---

**Greeley, G. D.\*** & Rajaram, S. (In Prep). Downstream Consequences of Collaborative Recall: Testing the Influence on New Learning and Protection of Original Learning. *Manuscript in Preparation*

**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 Preparation*

## Research: Posters & Talks

---

**Greeley, G. D.\*** & Rajaram, S. (2023; Accepted). Downstream Consequences of Collaborative Recall: Testing the Influence on New Learning and Protection of Original Learning. *Accepted as a poster presentation at the 64<sup>th</sup> Annual Meeting of the Psychonomic Society – San Francisco, California. Winner - Graduate Conference Award*

- Greeley, G. D.\***, Peña, T., Pepe, N. W., Choi, H-Y., & Rajaram, S. (2023). Collective Memory for U.S. Cities Across a Decade: A Striking Stability Across Time and Experimental Contexts. *Presented as a poster presentation at the 14<sup>th</sup> Meeting of the Society for Applied Research in Memory and Cognition (SARMAC) – Nagoya, Japan.*
- Greeley, G. D.\***, Chan, V., Choi, H-Y., & Rajaram, S. (2023). Collaborative Recall and the Construction of Collective Memory Organization: The Impact of Group Structure. *Presented as a poster presentation at the 2023 Association for Psychological Science (APS) Annual Convention – Washington, DC.*
- Greeley, G. D.\*** & Rajaram, S. (2023). Collaborative Recall and the Subsequent Learning of New Material. *Presented at Stony Brook University's Cognitive Science Area 2<sup>nd</sup>/4<sup>th</sup> Year Symposium – Virtual.*
- 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. *Presented as a poster presentation at the 63<sup>rd</sup> 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 62<sup>nd</sup> 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 62<sup>nd</sup> 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 62<sup>nd</sup> 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 2<sup>nd</sup>/4<sup>th</sup> 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 12<sup>th</sup> 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

The Puzzle Pieces of True and False Memory | *Dissertation*

2023 – Present

- *Full Title*: The Puzzle Pieces of True and False Memory: Integration of False Information in the Organization of Individual and Collective Memory
- *Committee Members*: Suparna Rajaram, Ph.D. (Advisor); Lauren Richmond, Ph.D. (Chair); Anne Moyer, Ph.D.; Jingwen Frances Jin, Ph.D.

## Research: Internship

---

### Yale University

Research Intern | Cognition & Development Lab

Summer 2018

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

---

### Statistical Methods in Psychology

Fall 2023

Teaching Assistant – In-Person

- \* *Faculty Instructor*: Brenda Anderson, Ph.D.

### Psychology of Learning

Spring 2023

Teaching Assistant – Virtual

- \* *Faculty Instructor*: Nicholas Pepe, Ph.D.

### Memory

Fall 2022

Teaching Assistant – Virtual

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

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

Spring 2021

Lab Instructor – Virtual

- \* *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-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.

<b>Theories of Social Psychology: Health Applications</b> <i>Faculty Instructor: Anne Moyer, Ph.D.</i>	Spring 2021
<b>Cognitive Aging</b> <i>Faculty Instructor: Lauren Richmond, Ph.D.</i>	Fall 2020
<b>Meta-Analysis</b> <i>Faculty Instructor: Anne Moyer, Ph.D.</i>	Fall 2020
<b>Judgement &amp; Decision Making</b> <i>Faculty Instructor: Christian Luhmann, Ph.D.</i>	Spring 2020
<b>Correlation &amp; Regression</b> <i>Faculty Instructor: Nicholas Eaton, Ph.D.</i>	Spring 2020
<b>Intro. to Computer Applications in Statistics (Using R)</b> <i>Lab Instructors: Tori Peña, M.A. &amp; Mary Beth Apriceno, M.A.</i>	Spring 2020
<b>Memory</b> <i>Faculty Instructor: Suparna Rajaram, Ph.D.</i>	Fall 2019
<b>Analysis of Variance &amp; Experimental Design</b> <i>Faculty Instructor: Arthur Samuel, Ph.D.</i>	Fall 2019
<b>Intro. to Computer Applications in Statistics (Using SPSS)</b> <i>Lab Instructors: Elizabeth Inman, M.A. &amp; Tori Peña, M.A.</i>	Fall 2019

## 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, RMarkdown/Quarto, Shiny, some package development)
- jsPsych JavaScript framework (experiment development with JavaScript, HTML, and CSS)
- Git/GitHub (version control, collaboration)

*Some Experience / Working Knowledge:*

- Python and common libraries (data processing and visualization)
- SAS (analysis)
- Comprehensive Meta-Analysis (analysis)
- L<sup>A</sup>T<sub>E</sub>X (document typesetting, namely in Overleaf)

## Affiliations & Memberships

---

*Note: Current as of September 2023*

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

Student Member - Cognitive Science Society (CSS)

Student Member - Psychonomic Society

Student Member - American Psychological Association (APA)

Graduate Student Affiliate - Association for Psychological Science (APS)

## Professional & Community Service

---

**Graduate Student Co-Organizer: Culture & Cognition Pre-Conference** 2023

*Graduate Student Co-Organizer of a Pre-Conference at the Psychonomic Society's Annual Meeting*

**Faculty Meeting Graduate Representative** 2022 - 2023

*Department Representative for Graduate Students at Faculty Meetings*

**Graduate Student Representative** 2020 - 2022

*Department Representative for Cognitive Science Area Students*

**Western Fraternal Life "Youth Engaged Lodge Leaders"** 2014 - Present

*Lodge President, 2014 | Member since 2015*

**"Glasgow-Go-Getters" 4-H Club** 2014 - Present

*Alumni Consultant & Volunteer*

## Peer Review Service

---

Served as a *peer reviewer* for the following journals:

- Memory

## Honors & Awards

---

Psychonomic Society Graduate Conference Award (\$750) 2023

Stony Brook Psychology Endowed Award Fund for Cognitive Science (\$1,080) 2021

Winona State University Psychology Department Outstanding Graduate 2018

Winona State University Undergraduate Research Grant (\$500) 2018

Winona State University Dean's List 2017-18

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