

TORI PEÑA

Department of Psychology — Stony Brook University

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EDUCATION

Stony Brook University, Stony Brook, NY

Advanced Graduate Certificate, Quantitative Methods, May 2023

Doctor of Philosophy, Cognitive Science, May 2023

Dissertation: *Social Influences on Collective Future Thinking: Testing the Robustness of the Collective Negativity Bias*

Thesis Advisor: Suparna Rajaram, Ph.D.

Stony Brook University, Stony Brook, NY

Master of Arts, Cognitive Science, August 2020

Masters Thesis: *How Social is Social Memory?: Isolating the Influences of Social versus Non-Social Cues on Recall*

Thesis Advisor: Suparna Rajaram, Ph.D.

SUNY Binghamton University, Binghamton, NY

Bachelor of Science, Psychology and Biological Anthropology, May 2018

Undergraduate Honors Thesis: *Adaptive Memory: Parent Processing Effect*

Thesis Advisor: Ralph R. Miller, Ph.D.

ACADEMIC POSITIONS

Postdoctoral Associate, Stony Brook University

June 2023 - Present

Advisors: Suparna Rajaram, Ph.D. & Bonita London, Ph.D.

PUBLICATIONS

* Denotes co-first authorship between first and second authors

Greeley, G.D., **Peña, T.**, Pepe, N.W., Choi, H.-Y., Rajaram, S. (2024). Fluency tasks and collective memory: Leveraging network analysis for a richer understanding of collective cognition. Manuscript under review.

Burchett, C.O., **Peña, T.**, Monahan, C., Bermejo, R., Sarwana, M., London, B. (2024). Campus diversity and the academic and social engagement of undergraduates in science, technology, engineering, and math. Manuscript under review.

Peña, T., Pepe, N.W., Rajaram, S. (2024). How social is social memory?: Isolating the influences of social versus nonsocial cues on recall. Manuscript under revision.

Thorpe, D., Mirhashem, R., **Peña, T.**, Smokoski, J., Bernard, K. (2024). Exposure to community violence and parenting behaviors: A meta-analysis. Manuscript accepted at *Psychological Bulletin*.

Burnett, L.K.*, **Peña, T.***, Rajaram, S., Richmond, L.L. (2023). Personal and national mental time travel across the adult lifespan during COVID-19. *Psychology & Aging*, 38(5), 374-388. <https://dx.doi.org/10.1037/pag0000758>

Peña, T.*, Maswood, R.*, Chen, M., Rajaram, S. (2023). Memory for tweets versus headlines: Does message consistency matter? *Applied Cognitive Psychology*, 37(4), 768-784. <https://doi.org/10.1002/acp.4068>

Pepe, N.W., Moyer, A., **Peña, T.**, Rajaram, S. (2023). Deceitful hints: A meta-analytic review of the part-list cuing impairment in recall. *Psychonomic Bulletin & Review*, 30(4), 1243-1272. <https://doi.org/10.3758/s13423-023-02263-9>

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*, 1-24. <https://doi.org/10.1017/mem.2022.3>

Jozefowicz, J., Berruti, A.S., Moshchenko, Y., **Peña, T.**, Polack, C.W., Miller, R.R. (2020). Retroactive interference: Counter-conditioning and extinction with and without biologically significant outcomes. *Journal of Experimental Psychology: Animal Learning & Cognition*, 46(4), 443. <https://doi.org/10.1037/xan0000272>

BOOK CHAPTERS

Rajaram, S., Greeley, G.D., **Peña, T.** (in prep). Collaborative memory: A selective review of data and theory. In: John H. Byrne (Ed.), *Learning and Memory: A Comprehensive Reference (3rd edition)*. Oxford: Academic Press.

Rajaram, S., **Peña, T.**, Greeley, G.D. (2022). How collective memories emerge: A cognitive psychological perspective. In H.L. Roediger & J. Wertsch (Eds.), *Constructing National Identity: Conflicting Memories and Narratives*. Oxford: Academic Press, pp. 409-433.

FELLOWSHIPS, FUNDING, AND AWARDS

GSA Diversity Mentoring and Career Development Workshop Diversity Fellow Award, \$1,500	Fall 2023
Stony Brook's President's Award to Distinguished Doctoral Students, \$1,000	Spring 2023
Psychonomic Society's 2021 J. Frank Yates Award, \$1,000	Fall 2021
SUNY GREAT Award, \$5,000	Spring 2021
Endowed Award Fund for Cognitive Science, \$979.20	Spring 2021
NSF Graduate Research Fellowship, \$138,000	Spring 2020
Ford Foundation Predoctoral Fellowship - <i>Honorable Mention</i>	Spring 2020
SMEP Underrepresented Student Workshop Travel Award, \$1,000	Spring 2020
Professional Development Fund, \$300	Fall 2019
Undergraduate Travel Grant, \$300	Spring 2018
Harpur Edge Grant, \$300	Spring 2018

DEPARTMENTAL TALKS

Peña, T., Rajaram, S. (2023). Social influences on collective future thinking: Testing the robustness of the collective negativity bias. Talk session presented at Stony Brook University Psychology Department's Brown Bag.

Peña, T.*, Maswood, R.*, Chen, M., Rajaram, S. (2022). Memory for headlines versus tweets: Does message consistency matter? Talk session presented at Stony Brook University Psychology Department's Brown Bag.

Peña, T., Chen, M., Rajaram, S. (2022). Online memory for tweets and news headlines. Talk session presented at Stony Brook University Psychology Department's Virtual 2nd/4th Year Symposium.

Peña, T., Pepe, N.W., Rajaram, S. (2021). How social is social memory?: Isolating the influences of social versus non-social cues on recall. Talk session presented at Stony Brook University Psychology Department's Brown Bag.

Peña, T., Rajaram, S. (2021). Degrees of sociality and their influences on memory. Talk session presented at Stony Brook University Psychology Department's Virtual Brown Bag.

Peña, T., Pepe, N.W., Rajaram, S. (2020). How social is social memory?: Isolating the disruptive influences of social versus non-social cues on recall. Talk session presented at Stony Brook University Psychology Department's Virtual 2nd/4th Year Symposium.

Peña, T., Pepe, N.W., Rajaram, S. (2020). How social is social memory?: Isolating the disruptive influences of social versus non-social cues on recall. Talk session presented at Stony Brook University Psychology Department's Virtual Brown Bag.

Peña, T., Pepe, N.W., Rajaram, S. (2019). The social and non-social influences of retrieval disruption on recall. Talk session presented at Stony Brook University Psychology Department's Brown Bag.

CONFERENCE PRESENTATIONS

Peña, T., Burchett, C.O., Anthonioz, A., Cabrera, E., McCombs, N., Brick, B., Scott, C., London, B. (2024, May). Sense of Belonging in STEM: Lessons from Stony Brook's Simons STEM Scholars Program. Poster accepted for presentation at the 36th Annual National Conference on Race & Ethnicity in Higher Education in Honolulu, HI.

Anthonioz, A., Burchett, C.O., **Peña, T.**, Cabrera, E., McCombs, N., Brick, B., Scott, C., London, B. (2024, February). Retention of underrepresented students in STEM: Lessons from Stony Brook's Simons STEM Scholars Program. Poster presented at the Society for Personality and Social Psychology Meeting in San Diego, CA.

Peña, T., Chen, M., Rajaram, S. (2023, November). Self-paced encoding and emojis: Online browsing styles and memory for tweets and news headlines. Poster presented at the 64th Annual Psychonomic Society Meeting in San Francisco, CA.

Peña, T.*, Maswood, R.*, Chen, M., Rajaram, S. (2023, August). Memory in the digital age: Consumption of information from news versus social media sources. In E. Bilgin & Q. Wang (Co-Chairs), *Memory and Cognition in the Internet Era*. Symposium presented at the Society for Applied Research in Memory and Cognition XIV Conference, Nagoya, Japan.

Peña, T., Chen, M., Rajaram, S. (2023, August). Self-paced encoding and emojis: Online browsing styles and memory for tweets and news headlines. Poster presented at the Society for Applied Research in Memory and Cognition XIV Conference, Nagoya, Japan.

Greeley, G.D., **Peña, T.**, Pepe, N.W., Choi, H.-Y., Rajaram, S. (2023, August). Collective memory for U.S. cities across a decade: A striking stability across time and experimental contexts. Poster presented at the Society for Applied Research in Memory and Cognition XIV Conference, Nagoya, Japan.

Peña, T.*, Maswood, R.*, Chen, M., Rajaram, S. (2023, May). Memory for tweets versus headlines: Does message consistency matter? Poster presented at the 2023 APS Annual Convention in Washington D.C.

Thorpe, D., Mirhashem, R., **Peña, T.**, Smokoski, J., Bernard, K. (2023, March). Exposure to community violence and parenting behaviors: A meta-analysis. Symposium talk presented at the 2023 Society for Research in Child Development Biennial Meeting in Salt Lake City, Utah.

Peña, T.*, Maswood, R.*, Chen, M., Rajaram, S. (2022, November). Memory for tweets versus headlines: Does message consistency matter? Poster presented to the 63rd Annual Psychonomic Society Meeting in Boston, MA.

Richmond, L.L., **Peña, T.**, Burnett, L.K., Rajaram, S. (2022, November). Memories and future thinking under COVID-19: Durability of age-related patterns up to 10-year future projections. Symposium talk presented at the 63rd Annual Psychonomic Society Meeting in Boston, MA.

Peña, T.*, Burnett, L.K.*, Rajaram, S., Richmond, L.L. (2022, April). Personal and national mental time travel across the adult lifespan during COVID-19. Poster presented at the Biennial Cognitive Aging Conference Meeting.

Peña, T., Pepe, N.W., Rajaram, S. (2021, November). How social is social memory?: Isolating the disruptive influences of social versus nonsocial cues on recall. Poster presented at the 62nd Annual Psychonomic Society Meeting.

Burnett, L.K.*, **Peña, T.***, Rajaram, S., Richmond, L.L. (2021, November). Negativity bias for memories of national past and positivity for national future in 2020: Novel patterns of valence in middle-aged and older adults for recent periods. Poster presented at the 62nd Annual Psychonomic Society Meeting.

Greeley, G.D.*, **Peña, T.***, Rajaram, S. (2021, November). Collaborative remembering in a fully online, chat-based environment: Implications for remote study and work. Poster presented at the 62nd Annual Psychonomic Society Meeting.

Greeley, G.D., **Peña, T.**, Pepe, N.W., Choi, H.-Y., Rajaram, S. (2021, November). Collective memory for U.S. cities: A striking stability in recall through a period of upheaval. Poster presented at the 62nd Annual Psychonomic Society Meeting.

Pepe, N.W., Moyer, A., **Peña, T.**, Rajaram, S. (2020, November). Deceitful hints: A meta-analytic review of the part-set cueing deficit in recall. Poster presented at the 61st Annual Psychonomic Society Meeting.

Jozefowicz, J., Polack, C.W., Berruti, A., **Peña, T.**, Miller, R.R. (2019, January). Extinction and counterconditioning with and without biologically relevant outcomes. Talk session presented at the Annual East England Associative Learning Society Conference, York, UK.

Casado, C., **Peña, T.**, Polack, C.W., Li, P., Molet, M., Miller, R.R. (2018, March). Mere exposure effect, but no post-peak decrement with added exposures. Poster session presented at the Annual Eastern Psychological Association Conference, Philadelphia, PA.

Peña, T., Polack, C.W., Miller, R.R. (2018, March). Two-phase outcome interference by neutral and affective outcomes. Talk session presented at the Annual Eastern Psychological Association Conference, Philadelphia, PA.

Peña, T., Berruti, A., Li, A., Polack, C.W., Villemin, Y., Jozefowicz, J., Miller, R.R. (2018, April). Counterconditioning as a crucible for associative interference. Poster session presented at the Annual Binghamton Research Days, Binghamton, NY.

Peña, T., Berruti, A., Li, A., Polack, C.W., Villemin, Y., Jozefowicz, J., Miller, R.R. (2018, April). Counterconditioning as a crucible for associative interference. Poster session presented at the Annual Psi Chi Binghamton Research Days, Binghamton, NY.

Peña, T., O'Connor, C., Sharif, M., Boyle, T. (2017, April). Gender differences among sexual regret in college students. Poster session presented at the Annual Binghamton Research Days, Binghamton, NY.

Peña, T., O'Connor, C., Sharif, M., Boyle, T. (2017, April). Gender differences among sexual regret in college students. Poster session presented at the Annual Psi Chi Binghamton Research Day, Binghamton, NY.

Portnoy, R.M., **Peña, T.**, Polack, C.W., Miller, R.R. (2017, April). Two-phase outcome interference by neutral and affective outcomes. Poster session presented at the Annual Binghamton Research Days, Binghamton, NY.

Portnoy, R.M., **Peña, T.**, Polack, C.W., Miller, R.R. (2017, April). Two-phase outcome interference by neutral and affective outcomes. Poster session presented at the Annual Psi Chi Binghamton Research Day, Binghamton, NY.

Chiu, I., Chappidi, M., **Peña, T.** (2016, April). Male interpersonal violence: A review. Poster session presented at the Annual Psi Chi Binghamton Research Day, Binghamton, NY.

Chiu, I., Chappidi, M., **Peña, T.** (2016, April). Male interpersonal violence: A review. Poster session presented at the Annual Binghamton Research Days. Binghamton, NY.

TEACHING EXPERIENCES

Undergraduate Students Mentored

Ali Ahmad, *Stony Brook Undergraduate Research Assistant*

Arozo Azimi, *Stony Brook Undergraduate Research Assistant*

Annesta Batuwangala, *Stony Brook Undergraduate Research Assistant and Project Coordinator*

Jacqueline Bohk, *Stony Brook Undergraduate Research Assistant*

Christine Chan, *Stony Brook Undergraduate Research Assistant and Project Coordinator*

Vanessa Chan, *Stony Brook Undergraduate Research Assistant*

Jenny Chen, *Stony Brook Undergraduate Research Assistant*

Melissa Chen, *Stony Brook Undergraduate Research Assistant and Project Coordinator*

Kylon Coombs, *Stony Brook Undergraduate Research Assistant*

Mingyue Deng, *Stony Brook Undergraduate Research Assistant*

Lobsang Dolma, *Stony Brook Undergraduate Research Assistant*

Shivani Jhawar, *Stony Brook Undergraduate Research Assistant*

Farhana Khatun, *Stony Brook Undergraduate Research Assistant*

Shrey Kukreja, *Stony Brook Undergraduate Research Assistant*

Jiajun Li, *Stony Brook Undergraduate Research Assistant*

Jasmine Mui, *Stony Brook Undergraduate Research Assistant*

Priyanka Mukherjee, *Stony Brook Undergraduate Research Assistant*
Julia Rinaldi, *Stony Brook Undergraduate Research Assistant*
Smita Roy, *Stony Brook Undergraduate Research Assistant*
Sara Samad, *Stony Brook Undergraduate Research Assistant and Project Coordinator*
Mili Shah, *Stony Brook Undergraduate Research Assistant and Project Coordinator*
Weiye Yuan, *Stony Brook Undergraduate Research Assistant*

Instructor of Record

PSY 380: Human Cognition Research Lab, Summer 2022, Stony Brook University

Recitation Instructor

PSY 310: Research and Writing in Psychology, Spring 2020, Stony Brook University
PSY 501/508: Graduate ANOVA and Experimental Design, Fall 2019, Stony Brook University
PSY 201: Introduction to Statistical Methods, Spring 2019, Stony Brook University

Teaching Assistant

PSY 103: Introduction to Psychology, Fall 2018, Stony Brook University

PROFESSIONAL SERVICE

SPARK Society's Executive Board, <i>Early Career Board Member</i>	Spring 2024 - Present
SPARK Society's Awards Committee, <i>Committee Member</i>	Spring 2023 - Present
SPARK Society, <i>Executive Assistant</i>	Fall 2021 - Fall 2023
SPARK Society's Communications Committee, <i>Committee Member</i>	Spring 2021 - Fall 2023
SBU's Undergraduate Diversity Committee, <i>Committee Member</i>	Fall 2020 - Spring 2022
3rd Annual Culture and Cognition Pre-conference of the Psychonomics Society, <i>Student Co-organizer</i>	Fall 2021
SPARK Society Panel, <i>Moderator</i>	Fall 2020
SBU's Diversity Seminar Committee, <i>Committee Member</i>	Fall 2020 - Spring 2021
SBU's Faculty Meeting, <i>Student Representative</i>	Fall 2020 - Spring 2021
SBU's NSF Graduate Research Fellowship Orientation, <i>Panelist</i>	Summer 2020
Graduate Committee, <i>Student Representative</i>	Fall 2019 - Spring 2020
Teaching Assistant Orientation, <i>Panelist</i>	Fall 2019
Graduate Student Orientation, <i>Co-Organizer</i>	Fall 2019

PROFESSIONAL AFFILIATIONS

Association of Psychological Science (APS)
Cognitive Science Society (CSS)
Eastern Psychological Association (EPA)
Psychonomic Society
Society of Applied Research in Memory and Cognition (SARMAC)
SPARK Society
Stony Brook University Aging Interest Group
Women in Cognitive Science (WiCS)

AD HOC JOURNAL REVIEWER

Psychology & Aging
Journal of Experimental Psychology: General
Scandinavian Journal of Psychology

ADDITIONAL INFORMATION

Skills: Adobe Photoshop, Blackboard, E-Prime Experimental Programming, G-Power, GIMP, Google Drive, Google Hangouts, Microsoft Word, Microsoft Excel, PsychoPy, PsychoPy: Builder, Qualtrics, R, R-Studio, SAS, Skype, SPSS Statistics, and Zoom.

Languages: Spanish (fluent) and English (fluent).

REFERENCES

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