

Juan D. Guevara Pinto

Curriculum Vitae

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Baton Rouge, LA 70802

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Education

Ph.D., Cognitive and Brain Sciences (anticipated 2019), Louisiana State University, Baton Rouge, LA

M.A., Psychology (2017), Louisiana State University, Baton Rouge, LA
Thesis Title: *Constructing the Search Template: Episodic and Semantic Influences on Categorical Template Formation*

B.S., Psychology (2014), Georgia Southern University, Statesboro, GA
Honors Thesis Title: *Effects of Perceptual Fluency on Reasoning and Pupil Dilation.*

Grants and Funding Activity

Louisiana State University, Graduate Student Strategic Research Grant 2017
Exploring the Cause of Exploration: Does Goal Satisfaction Reduce Information Search
Role: Principal Investigator
Total cost: \$1,000
Project Period: December 2017-November 2018
Status: **Awarded, in progress**

Louisiana State University, Graduate Student Strategic Research Grant 2015
The Impact of Social Categorization on Own-Race Biases in Unfamiliar Face Processing
Role: Co-Investigator
Principal Investigator: Laura L. Heisick (LSU)
Total cost: \$1,000
Project Period: January 2016-January 2017
Status: **Awarded, completed**

American Psychological Association, Science Directorate 2013
APA Summer Science Fellowship
Location: George Mason University
Fellowship cost: \$4,000
Period: June-July 2013
Supervisor: Robert Youmans, PhD.
Status: **Awarded**

Scholarships and Awards

LSU Dean's Graduate Student Travel Award	2017
Psychonomic Society Graduate Student Travel Award	2016
Georgia Southern University Alumni Association Award	2014
GSU Psychology Department Georgelle Thomas Award	2014
Georgia Southern University Psychology Award	2014

Peer Reviewed Publications

Meyer, A., Frederick, S., Burnham, T. C., **Guevara Pinto, J. D.**, Boyer, T. W., Ball, L. J., Pennycook, G., Ackerman, R., Thompson, V., & Schuldt, J. P. (2015). Disfluent fonts don't help people solve math problems. *Journal of Experimental Psychology: General*, *144* (2), e16-30.

Manuscripts Under Review

Papesh, M. H. & **Guevara Pinto, J. D.** (Under Review). Spotting rare items makes the brain "blink" longer: Evidence from pupillometry. Under Review at: *Attention, Perception, & Psychophysics*

Guevara Pinto, J. D., & Papesh, M. H. (Under Review). Incidental memory in rapid serial visual search: The role of attention allocation strategies. Under Review at: *Journal of Experimental Psychology: Human Perception & Performance*.

Papesh, M. H., Hicks, J. L., & **Guevara Pinto, J. D.** (Under Review). Retrieval dynamics of recognition and rejection. Under review at: *Quarterly Journal of Experimental Psychology*

Manuscripts in Preparation (all data collected)

Guevara Pinto, J. D., & Papesh, M. H. (Revisions in Progress). Rare visual search targets are less noticeable, even when the search is over. Reviewed at: *Cognition*

Guevara Pinto, J. D., Hout, M. C., Green, E., & Papesh, M. H. (In Preparation). Challenging visual search produces incidental object memories of higher fidelity.

Goldinger, S. D., Hout, M. C., Papesh, M. H., & **Guevara Pinto, J. D.** (In Preparation). Scanning quiet echoes and learning (SQuEaL): An exemplar-based model of visual search.

Guevara Pinto, J. D., Hicks, J. L., & Papesh, M. H. (In Preparation). Flexible attention allocation in prospective memory impacts incidental encoding of nontarget items.

Heisick, L. L., **Guevara Pinto, J. D.**, & Papesh, M. H. (In Preparation). The effects of implicit and explicit social motivation on unfamiliar face perception: Evidence from face matching and recognition.

Moen, K. C., **Guevara Pinto, J. D.**, Papesh, M. H., & Beck, M. R. (In Preparation). Directed forgetting in visual working memory: Detoured, not lost.

Professional Conference Presentations (*supervised undergraduate students)

Guevara Pinto, J. D., Hicks, J. L., & Papesh, M. H. (2018). Remembering to remember (and remembering other stuff too!): Incidental encoding in prospective memory. *Poster to be presented at the Annual Meeting of the Psychonomic Society in New Orleans, LA (November, 2018).*

Guevara Pinto, J. D., & Papesh, M. H. (2018). Spotting rare targets makes your brain “blink” longer and your pupils grow larger. *Poster to be presented at the annual Object Perception, Attention, and Memory (OPAM) conference in New Orleans, LA (November, 2018).*

Moen, K. C., **Guevara Pinto, J. D.**, Papesh, M. H., & Beck, M. R. (2018). Feature vs Identity: Directed forgetting in visual working memory. *Poster to be presented at the annual Object Perception, Attention, and Memory (OPAM) conference in New Orleans, LA (November, 2018).*

Guevara Pinto, J. D., & Papesh, M. H. (2018). Incidental object memory during high and low target-prevalence search. *Poster presented at the Annual ARMADILLO conference in Houston, TX (September, 2018).*

Guevara Pinto, J. D., Papesh, M. H., Goldinger, S. D., & Hout, M. C. (2018). Enhanced distractor memory following difficult search: The role of attention allocation in incidental encoding. *Poster presented at the Annual Meeting of the Vision Sciences Society in St. Pete Beach, FL (May, 2018).*

Hout, M. C., Green, E., **Guevara Pinto, J. D.**, & Papesh, M. H. (2018). Challenging visual search creates better incidental memories for objects and their perceptual features. *Paper presented at the Annual Meeting of the Rocky Mountain Psychological Association in Denver, CO (April, 2018).*

Lass, M.*, **Guevara Pinto, J. D.**, & Papesh, M. H. (2018). The unrecognized benefits of attention allocation in prospective memory. *Poster to be presented at the Annual Meeting of the Southeastern Psychological Association in Charleston, SC (March, 2018).*

Guevara Pinto, J. D., & Papesh, M. H. (2017). Low prevalence target identification depletes attentional resources. *Poster presented at the Annual Meeting of the Psychonomic Society in Vancouver, BC, Canada (November, 2017).*

Heisick, L. L., Acklin, D., **Guevara Pinto, J. D.**, & Papesh, M. H. (2017). Implicit versus explicit social classification in unfamiliar face perception. *Poster presented at the Annual Meeting of the Psychonomic Society in Vancouver, BC, Canada (November, 2017).*

Guevara Pinto, J. D., Papesh, M. H., & Johnson, A. K.* (2017). From mouth to mouse: Mouse-trajectories reveal early voice-specific effects. *Paper presented at the Annual Meeting of the Southern Psychological Association in Atlanta, GA (March 2017).*

- Moen, K. C., **Guevara Pinto, J. D.**, Papesh, M. H., & Beck, M. R. (2016). Directed forgetting in visual working memory: Detoured, not lost. *Paper presented at the annual Object Perception, Attention, and Memory (OPAM) conference in Boston, MA (November, 2016).*
- Guevara Pinto, J. D.**, & Papesh, M. H. (2016). The low-prevalence effect transfers across tasks. *Poster presented at the Annual Meeting of the Psychonomic Society in Boston, MA (November, 2016).*
- Guevara Pinto, J. D.**, Papesh, M. H., & Hout, M. C. (2016). RSVP search: Typicality effects in an atypical visual search task. *Paper presented at the Annual Meeting of the Southeastern Psychological Association in New Orleans, LA (March, 2016).*
- Guevara Pinto, J. D.** & Papesh, M. H. (2015). Physical Retrieval Dynamics of Unexpected Fluency. *Poster presented at the Annual Meeting of the Psychonomic Society in Chicago, IL (November, 2015).*
- Guevara Pinto, J. D.** & Papesh, M. H. (2015). Retrieval Dynamics in Memory: The Mind-Hand Connection. *Paper presented at the Annual Meeting of the Southeastern Psychological Association in Hilton Head Island, SC (March 2015).*
- Guevara Pinto, J. D.** & Boyer, T. W. (2014). Pupillometry: Perceptual disfluency as cognitive load. *Poster presentation at the Psi Chi section of the Annual Meeting of the South Eastern Psychological Association, Nashville, TN (March 2014).*

University Services

Undergraduate Research Conference judge, Louisiana State University 2015, 2017-18

Teaching and Research Supervision

I have served as an *Instructor of Record* for the following course:

Memory and Forgetting (PSYC 4033, Louisiana State University). *This course focuses on fostering deeper understanding of human memory systems, phenomena, and theory.*

Fall 2018: 70 students Mean Evaluation Score: In Progress

Social Psychology (PSYC 2040, Louisiana State University). *This course focuses on the cultural forces affecting attitudes, social learning, perception and communication of individuals and groups.*

Summer 2017: 14 students Mean Evaluation Score: 4.92/5
 Summer 2018: 13 students Mean Evaluation Score: Pending

I have served as a **Graduate Teaching Assistant** for the following course:

Memory and Forgetting (PSYC 4033, Louisiana State University). *This course focuses on fostering deeper understanding of human memory systems, phenomena, and theory.*

Fall 2016: 130 students	Mean TA Rating Score ¹ : 3.82/4
Spring 2017: 75 students	Mean TA Rating Score: 3.74/4
Fall 2017: 98 students	Mean TA Rating Score: 3.86/4
Spring 2018: 97 students	Mean TA Rating Score: 3.66/4

I have supervised undergraduate students involved in the following research experience courses:

Independent Reading and Research in Psychology (PSYC 2999, Louisiana State University). *This course focuses on individual supervised experience in a psychological research laboratory.*

Students Supervised: 26 (As of October, 2018)

Independent Reading and Research in Psychology (PSYC 4999, Louisiana State University). *This course focuses on advanced hands-on experience in a psychological research laboratory in which students become involved with the design, data collection, and data analyses of a research project under the direct supervision of the principal investigator of the project.*

Students Supervised: 9 (As of October, 2018)

¹ Students in PSYC 4033 are given the opportunity to evaluate the Graduate Teaching Assistant across different dimensions including *knowledge of the material, assistance outside of class, and preparation during office hours*, among others.