**Genna Angello**

Texas A&M University

(818)618-7650

angellog@tamu.edu



**Education**

Texas A&M University

Doctor of Philosophy August 2014

Master of Science August 2011

Major: Psychology

Area: Cognitive Psychology

University of California, Los Angeles

Bachelor of Arts, College Honors September 2008

Major: Psychology Minor: Cognitive Science

Los Angeles Pierce College

Associate of Arts in Psychology June 2006

Transfer Alliance Program Honors

**Awards and Honors**

Sells Research Excellence Award, *Texas A&M* May 2014

College of Liberal Arts Regents’ Graduate Fellowship, *Texas A&M* September

2009- June 2010

Latin Honors, *Summa cum Laude*, *UCLA* September 2008

Psychology Research Opportunities Program Fellowship, *UCLA* December 2007- June

2008

College Honors Program, *UCLA* January 2007-

September 2008

**Publications**

Chu, S., Angello, G., Suarez, M. and Quek, F. (2016). A systemic analysis of Making in

Elementary schools: Understanding Making for children through Activity

Theory. International Conference on Advanced Learning Technologies , Austin, TX, July

2016. IEEE.

Angello, G., Chu, S., Osazuwa, O. and Zarei, N., Quek, F. (2016). Making as the new colored

pencil: Translating Elementary curricula into Maker activities. International Conference on

Interaction Design & Children, Manchester, UK, June 2016. New York, NY: ACM.

Chu, S., Angello, G., Saenz, M. and Quek, F. (2016). Fun in Making:

Understanding the experience of fun and learning through curriculum-based Making in

the Elementary school classroom. *Entertainment Computing*.

Chu, S., Angello, G., Pyle, S. and Quek, F. (2016). Supporting scientific model

thinking through curriculum-based Making, Digital Fabrication in Education Conference .

FabLearn Europe, Preston, UK, June 2016.

Smith, S.M., Gerkens, D.R., & Angello, G. (2015). Alternating incubation effects in the

generation of category exemplars. *The Journal of Creative Behavior*. doi: 10.1002/jocb.88

Storm, B. C., Angello, G., Buchli, D. R., Koppel, R. H., Little, J. L., & Nestojko, J. F. (2015). A

review of retrieval-induced forgetting in the contexts of learning, eye-witness memory,

social cognition, autobiographical memory, and creative cognition. In B. Ross (Ed.), *The*

*Psychology of Learning and Motivation* (pp. 141-194). Academic Press: Elsevier Inc.

Angello, G. Storm, B.C., & Smith, S.M. (2014). Overcoming fixation with repeated

memory suppression. *Memory.* Advance online publication. doi:

10.1080/09658211.2014.889167

Smith, S.M., Handy, J.D., Angello, G., & Manzano, I. (2013). Effects of similarity on

environmental context cuing. *Memory, 22*(5), 493-508. doi:10.1080/09658211.2013.800553

Little, J.L., Bjork, E.L., Bjork, R.A., & Angello, G. (2012). Multiple-choice tests exonerated, at

least of some charges: Fostering test-induced learning and avoiding test-induced forgetting.

*Psychological Science, 23*(11), 1337-1344. doi:10.1177/0956797612443370

Smith, S. M., Sifonis, C. M., & Angello, G. (2012). Clue insensitivity in remote associates test

problem solving. *Journal of Problem Solving, 4*(2), 128-149. doi:10.7771/1932-6246.1124

Storm, B. C., Angello, G., & Bjork, E. L. (2011). Thinking can cause forgetting: Memory

dynamics in creative problem solving. *Journal of Experimental Psychology: Learning,*

*Memory, and Cognition, 37*(5), 1287-1293. doi:10.1037/a0023921

Storm, B.C. & Angello, G. (2010). Overcoming fixation: Creative problem solving and retrieval-

induced forgetting. *Psychological Science, 21*(9), 1263-1265. doi:

10.1177/0956797610379864

**Presentations**

Angello, G., Smith, S.M., & Storm, B.C. (November 2014). *Does impossible retrieval practice support divergent thinking?* Poster presented at 55th Annual Meeting of the Psychonomic Society, Long Beach, California.

Angello, G. Storm, B.C., & Smith, S.M. (November 2013). *Alleviating fixation with suppression-induced forgetting of blockers.* Paper presented by Steven M. Smith at 54th Annual Meeting of the Psychonomic Society, Toronto, Ontario.

Smith, S.M., Handy, J.D., Nichols, J.H., & Angello, G. (November 2013). *Decontextualization of new knowledge.* Poster presented at 54th Annual Meeting of the Psychonomic Society, Toronto, Ontario.

Smith, S.M., Handy, J.D., Nichols, J.H., & Angello, G. (November 2012). *Training wheels and desirable difficulties: Effects of contextual constancy and variation on acquisition and retention.* Paper presented at 53rd Annual Meeting of the Psychonomic Society, Minneapolis, Minnesota.

Storm, B.C., Angello, G., & Bjork, E.L. (November 2011). *Thinking can cause forgetting: Memory dynamics in creative problem solving.* Paper presented at 52nd Annual Meeting of the Psychonomic Society, Seattle, Washington.

Angello, G., Storm, B.C., Bjork, E.L., & Smith, S.M. (September 2011). *Does problem-solving-induced-forgetting target the items most likely to block solutions?* Poster presented at 21st Annual ARMADILLO: The Southwest Cognition Conference, Commerce, Texas.

Angello, G., Storm, B.C., Bjork, E.L., Smith, S.M., & Yamauchi, T. (November 2011). *Are mental blocks forgotten during creative problem solving due to inhibitory control?* Poster presented at 52nd Annual Meeting of the Psychonomic Society, Seattle, Washington.

Handy, J.D., Angello, G., Nichols, J.H., & Smith, S.M. (November 2011). *Forgotten but not gone: Recovering memories of stories.* Poster presented at 52nd Annual Meeting of the Psychonomic Society, Seattle, Washington.

Smith, S.M., Handy, J.D., Angello, G., & Manzano, I. (November 2010). *Video context-dependent memory for Swahili–English word pairs.* Paper presented at 51st Annual Meeting of the Psychonomic Society, St. Louis, Missouri.

Angello, G., Little, J.L., Bjork, E.L., & Bjork, R.A. (November 2010). *Multiple-choice tests can improve recall of nontested related information.* Poster presented at 51st Annual Meeting of the Psychonomic Society, St. Louis, Missouri.

Angello, G. & Smith, S.M. (October 2010). *Give me a break! Forgetting fixation following interrupted work.* Poster presented at Armadillo: The Southwest Cognition Conference, College Station, Texas.

Angello, G., & Storm, B.C. (October 2009).  *Memory processes in creative problem solving*.  Poster presented at Armadillo: The Southwest Cognition Conference, Houston, Texas.

Storm, B.C., Angello, G., Bjork, E.L. & Bjork, R.A. (November 2008). *The role of inhibitory control in creative problem solving*. Poster presented at 49th Annual Meeting of the Psychonomic Society, Chicago, IL.

Angello, G. (May 2008). *Inhibiting irrelevant associations during creative problem solving*. Paper presented at 10th Annual Westwind/Aleph Conference for Undergraduate Research and Writing, UCLA.

Angello, G. (May 2008). *Inhibiting irrelevant associations during creative problem solving*. Paper presented at 17th Annual Psychology Undergraduate Research Conference, UCLA.

**Funded Projects**

Facebook Inc.*, “Innatam-Tactile sparse anchor-based representation of speech (T-SABR)”*

(Principal Investigator: Ricardo Gutierrez-Osuna)

Postdoctoral Research Associate Fall 2017- Present

Texas A&M University, Department of Computer Science Engineering

NSF (#DRL-1433770) ITEST*, Making the Maker: A Pathway to STEM for Elementary School Students*

(Principal Investigators: Francis Quek, Patricia Larke, Sharon Lynn Chu, Rebecca Schlegel, and Lynn Burlbaw)

Postdoctoral Research Associate Fall 2015- Present

Texas A&M University, Department of Visualization

NSF (IIS-1049217) EAGER, *Creativity in the Wild: Insight and Discovery with Wearable Sensors*

(Principal Investigators: Frank M. Shipman, Ricardo Gutierrez-Osuna, and Steven M. Smith)

Graduate Researcher Fall 2010- Spring 2013

Texas A&M University, Department of Computer Science Engineering

James S. McDonnell Foundation, *Applying Cognitive Psychology to Enhance Educational Practice: II*

(Principal Investigators: Dr. Robert A. Bjork and Dr. Elizabeth L. Bjork)

Research Assistant October 2007- July 2009

University of California, Los Angeles, Department of Psychology

Alfred P. Sloan Foundation, *Program on Workplace, Workforce, and Working Families*

(Principal Investigators: Dr. Rena Repetti and Post Doc. Belinda Campos)

Research Assistant for the UCLA Sloan Center on the

Everyday Lives of Families (CELF) January 2007- June 2007

**Teaching Experience**

Research Methods in Psychology Lab Instructor, *Texas A&M*

Spring 2010, 2012, 2014; Fall 2011, 2013;

Summer 2013

Sensation & Perception Instructor, *Texas A&M* Fall 2012

Sensation & Perception Co-Instructor, *Texas A&M* Spring 2011; Summer 2010, 2011, 2012;

Fall 2010 Introductory Psychology Instructor, *Blinn College* Fall 2016; Spring 2017

**Travel Awards**

Psychology Department, *Texas A&M* Fall 2010, 2011, 2012, 2013