Thomas A. Langlois, Ph.D, M.S

30 Bank st. apt.1, Princeton, NJ, 08542

Phone: (202)-459-8772

Email: thomas.langlois@berkeley.edu
Website: https://www.thomaslanglois.net

APPOINTMENTS

Princeton University 2018 - Current Visiting postdoctoral research associate, Department of Psychology Computational Cognitive Science Lab 2018 - Current University of California, Berkeley Postdoctoral scholar, Helen Wills Neuroscience Institute (HWNI) University of California, Berkeley 2018 - 2019 Postdoctoral scholar, Social Science Matrix **EDUCATION** University of California, Berkeley 2018 Ph.D. Psychology – Cognition Program Computational Cognitive Science Lab Advised by: Thomas L. Griffiths University of California, Berkeley 2018 M.S. Computer Science, Electrical Engineering and Computer Sciences (EECS)

JOURNAL ARTICLES & CONFERENCE PAPERS

B.A., Psychology, Art History & Studio Art

Georgetown University, Georgetown College, Washington, DC

Langlois, T. A., **Jacoby, N.**, Suchow, J., & Griffiths, T. (2019). Biases in visual memory reflect precision not prototypes (*Invited to Resubmit*)

2008

Langlois, T. A., Jacoby, N., Suchow, J., & Griffiths, T. (2019). Orthogonal multi-view three-dimensional object representations in memory revealed by serial reproduction. *Proceedings of the 41st Annual Conference of the Cognitive Science Society*. **paper and poster**

Langlois, T. A., **Jacoby, N.**, Suchow, J., & Griffiths, T. (2017). Uncovering visual priors in spatial memory using serial reproduction. *Proceedings of the 39th Annual Conference of the Cognitive Science Society*. **paper and talk**

Palmer, S. E. & **Langlois, T. A.** (2017) Effects of implied motion and facing direction on positional preferences in single-object pictures. *Perception*.

Palmer, S. E., **Langlois, T. A.**, & Schloss, K. B. (2016). Music-to-color associations of single-line piano melodies in non-synesthetes. *Multisensory Research*, 29(1-3), 157-193.

POSTERS

- **Langlois, T. A.**, Jacoby, N., Suchow, J., & Griffiths, T. (2019). Orthogonal multi-view three-dimensional object representations in memory revealed by serial reproduction. *Proceedings of the 41st Annual Conference of the Cognitive Science Society*.
- **Langlois, T. A.**, **Jacoby, N.**, Suchow, J., & Griffiths, T. (2019). Biases in Visual Memory Reflect Precision not Prototypes. Presented at the 18th Annual Meeting of the Vision Sciences Society, St. Pete Beach, FL, May 2019.
- **Langlois, T. A.**, Peterson, J. C., & Palmer, S. E.. (2015). Relations among Visual Texture, Musical Features, and Emotion. Presented at the 14th Annual Meeting of the Vision Sciences Society, St. Pete Beach, FL, May 2015.
- Peterson, J. C., **Langlois, T. A.**, & Palmer, S. E. (2014). The texture of musical sounds: Cross-modal associations from musical timbres and intervals to visual textures. Presented at the 13th Annual Meeting of the Vision Sciences Society, St. Pete Beach, FL, May 2014.
- **Langlois, T. A.**, Peterson, J. C., & Palmer, S. E. (2014). Visual Texture, Music, and Emotion. Presented at the 13th Annual Meeting of the Vision Sciences Society, St. Pete Beach, FL, May 2014.
- **Langlois, T. A.**, Karen B. Schloss, & Palmer, S. E. (2013). Color, Music, Emotion, and Synesthesia. Presented at the 12th Annual Meeting of the Vision Sciences Society, Naples, FL, May 2013.
- **Langlois, T. A.**, Jonathan Sammartino & Palmer, S. E. (2012). Effects of Object Facing Direction and Implied Motion on Preferences for Spatial Composition (2012). Presented at 11th Annual Meeting of the Vision Sciences Society, Naples, FL, May, 2012.
- Palmer, S. E., **Langlois, T. A.**, Tsang, T., Schloss, K. B., Levitin, D. J., Color, Music, and Emotion (2011). Presented at the 10th Annual Meeting of the Vision Sciences Society, Naples, FL, May, 2011.

UPCOMING TALKS & PRESENTATIONS

Max Planck Institute for Empirical Aesthetics, Frankfurt, November 2019

INVITED TALKS & PRESENTATIONS

Proceedings of the 41st Annual Conference of the Cognitive Science Society, Montreal, July 2019 Princeton ImageX Labs (PIXL) lunch talk, Princeton University, Princeton, May 2018 Proceedings of the 39th Annual Conference of the Cognitive Science Society, London, July 2017 Redwood Center for Theoretical Neuroscience, University of California, Berkeley, April, 2017

CONTRIBUTED & DEPARTMENTAL TALKS

Presidential Scholars in Society and Neuroscience (PSSN), Columbia University, April, 2018