

Department of Psychology
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KATHERINE WOOD

Education

Ph.D, Psychology, University of Illinois at Urbana-Champaign, ongoing.

M.S., Psychology, University of Illinois at Urbana-Champaign, 2017.

Thesis: *Similarity and feature dimensions in inattention blindness.*

B.A. in Psychology, University of California at Berkeley, 2015.

Highest Honors in Psychology

Highest Distinction in General Scholarship

Research & Employment

Core Data Science Intern, Facebook, 2018.

Programmer, University of Illinois at Urbana-Champaign Department of Kinesiology, 2017–2018.

Programmer and Statistical Consultant, Registered Replication Reports, 2016–2018.

[Replication of Dijksterhuis & van Knippenberg, 1998](#)

[Replication of Mazar, Amir, & Ariely, 2008](#)

Graduate Researcher, Visual Cognition Laboratory, University of Illinois at Urbana-Champaign, 2015–.

PI: Daniel J. Simons

Undergraduate Research Assistant, The Whitney Lab, University of California at Berkeley, 2013–2015.

PI: David Whitney

Publications

Journal articles

Wood, K., & Simons, D.J. (2019). Inattention blindness in an interactive environment. Accepted at *Cognitive Research: Principles and Implications*.

Yao, R., Wood, K., & Simons, D. J. (2019). [As if by magic: An abrupt change in motion direction induces change blindness.](#) *Psychological Science*, 30(3), 436–443.

Wood, K. & Simons, D. J. (2018). [Processing without noticing in inattention blindness: A replication of Moore & Egeth \(1997\) and Mack & Rock \(1998\).](#) *Attention, Perception, & Psychophysics*, 81(1), 1-11.

Wood, K. & Simons, D. J. (2017). [The role of similarity in inattention blindness: Selective enhancement, selective suppression, or both?](#) *Visual Cognition*, 10, 972–980.

Wood, K. & Simons, D. J. (2017). [Selective attention in inattention blindness: Selection is specific but suppression is not.](#) *Collabra: Psychology*, 3(1), 19.

- Wood, K. & Simons, D. J. (2017). [Reconciling change blindness with long-term memory for objects](#). *Attention, Perception, & Psychophysics*, 79(2), 438–448.
Winner, Psychonomic Society 2017 Clifford T. Morgan Best Article Award
- Wolfe, B. A., Kosovicheva, A. A., Leib, A. Y., Wood K., & Whitney, D. (2015). [Foveal input is not required for perception of crowd facial expressions](#). *Journal of Vision*, 15(4):11, 1–13.

Talks &
presentations

- “Reproducibility in Psychology.”
Talk given at the Whole Tale Workshop on Education and Training for Reproducible Research, National Center for Supercomputing Applications, University of Illinois at Urbana-Champaign, February 27th, 2019.
- “Lessons from the psychology replication crisis.”
Talk given to the Deep Learning Reading Group, Department of Computer Science, University of Illinois at Urbana-Champagin, 2018.
- Wood, K. & Simons, D. J. (2017). Attention sets in sustained inattentive blindness are category-based.
Poster presented at the Vision Sciences Society Annual Meeting, St. Pete Beach, FL.
- Widdowson, C., LaValle, S., Wang, R., Huber, E., Kumar, A., & Wood, K. (2017). Discriminability of Prediction Artifacts in a Head-Mounted Display.
Poster presented at the Vision Sciences Society Annual Meeting, St. Pete Beach, FL.
- Wood, K. & Simons, D. J. (2016). Isolating the roles of similarity to attended and ignored items in inattentive blindness.
Talk presented at the Object Perception, Attention, and Memory (OPAM) Workshop, Boston, MA.
- Wood, K. & Simons, D. J. (2016). [Long-term memory and change blindness](#).
Poster presented at the Vision Sciences Society Annual Meeting, St. Pete Beach, FL.
- Wood, K., Wolfe, B., Kosovicheva, A., & Whitney, D. (2015). [Speeded breakthrough of faces in interocular suppression requires configural information](#).
Poster presented at the Vision Sciences Society Annual Meeting, St. Pete Beach, FL.
- Wolfe, B. A., Kosovicheva, A. A., Leib, A. Y., Wood K., & Whitney, D. (2014). [Foveal input is not required for ensemble coding of emotional faces](#).
Poster presented at the Vision Sciences Society Annual Meeting, St. Pete Beach, FL.

Honors &
Awards

- Psychonomic Society Clifford T. Morgan Best Article Award, 2017.

National Science Foundation Graduate Research Fellowship, 2017–2020.
Object Perception, Attention, and Memory (OPAM) Travel Award, 2016.
Illinois Distinguished Fellowship, 2015–2017.
University of California at Berkeley Warner Brown Memorial Prize in Psychology,
2015.

Teaching &
Mentorship

Mentor for Social Science Students, Mentor Matching Engine, Fall 2018 – present.
Teaching Assistant for Introduction to Experimental Psychology, University of Illinois
at Urbana-Champaign, Fall 2017.
Co-Instructor, A Simple Introduction to Practical Programming, University of Califor-
nia at Berkeley, Spring 2015.
Instructor, Psychology Publications Workshop, University of California at Berkeley,
Fall 2013–Spring 2015.

Professional
Memberships

Vision Sciences Society
Psychonomics Society
Society for the Improvement of Psychological Science