

Department of Psychology
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KATHERINE WOOD

Education

Ph.D, Psychology, University of Illinois at Urbana-Champagin, 2020.

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

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

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

Highest Honors in Psychology

Highest Distinction in General Scholarship

Research & Employment

Data Science Fellow, Insight Data Science, 2020.

Core Data Science Intern, Facebook, 2018.

Programmer, University of Illinois at Urbana-Champagin 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-
Champagin, 2015–.

PI: Daniel J. Simons

Undergraduate Research Assistant, The Whitney Lab, University of California at Berke-
ley, 2013–2015.

PI: David Whitney

Publications

Journal articles

Wood, K., & Simons, D.J. (2019). [Now or never: Noticing occurs early in sustained inattentional blindness.](#) *Royal Society Open Science*, 6(11), 191333.

Wood, K., & Simons, D.J. (2019). [The spatial allocation of attention in an interactive environment.](#) *Cognitive Research: Principles and Implications*, 4(1), 13.

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 inattentional 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 inattentional 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-Champaign, 2018.
- Wood, K. & Simons, D. J. (2017). Attention sets in sustained inattention 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 inattention 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

National Science Foundation Graduate Research Fellowship, 2017–2020.
 Psychonomic Society Clifford T. Morgan Best Article Award, 2017.
 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.

Media
Coverage

Parsing Science podcast [Writeup on timing of notiting in inattentional blindness in the
New Scientist](#) [Writeup covering CORVIDS in The Economist](#)

Professional
Memberships

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