

# Benjamin F. van Buren

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## Education

- 2012-                   Yale University, New Haven, CT  
Ph.D. Candidate, Cognitive Psychology (degree expected May 2018)  
Advisor: Brian Scholl, Ph.D.
- 2008-2012            University of Pennsylvania, Philadelphia, PA  
B.A., Cognitive Science, Philosophy, *summa cum laude*  
Advisor: Anjan Chatterjee, M.D.

## Honors

- 2017                   Frederick Hilles Fellowship, Yale University
- 2016                   Graduate Conference Travel Fellowship, Yale University
- 2014                   NSF Graduate Research Fellowship
- 2011                   University Scholars Travel Grant, University of Pennsylvania
- 2010                   Robert Frances Award for Most Outstanding Student Research  
Contribution (International Association for Empirical Aesthetics)
- 2010                   Benjamin Franklin Scholars Travel Grant, University of Pennsylvania
- 2010                   Ruth Marcus Kanter Research Grant, University of Pennsylvania
- 2009                   Mellon Research Grant, University of Pennsylvania

## Publications

van Buren, B., Gao, T., and Scholl, B. J. (2017). What are the underlying units of perceived animacy?: Chasing detection is intrinsically object-based. *Psychonomic Bulletin and Review*, 24, 1604-1610.

van Buren, B., and Scholl, B. J. (2017). Minds in motion in memory: Enhanced spatial memory driven by the perceived animacy of simple shapes. *Cognition*, 163, 87-92.

van Buren, B., Uddenberg, S., and Scholl, B. J. (2016). The automaticity of perceiving animacy: Goal-directed motion in simple shapes influences visuomotor behavior even when task-irrelevant. *Psychonomic Bulletin and Review*, 23, 797-802.

van Buren, B., Bromberger, B., Potts, D., Miller, B., and Chatterjee, A. (2013). Changes in the painting styles of two artists with Alzheimer's disease. *Psychology of Aesthetics, Creativity and the Arts*, 7, 89-94.

## Conference Presentations

van Buren, B., and Scholl, B. J. (2017). The 'Blindfold Test' for deciding whether an effect reflects visual processing or higher-level judgment. Talk given at the annual meeting of the *Society for Philosophy and Psychology*, 6/30/17, Baltimore, MD.

Colombatto, C., van Buren, B., and Scholl, B. J. (2017). 'Mind Contact': Might eye-gaze effects really reflect more general phenomena of perceived attention and intention? Poster presented at the annual meeting of the *Vision Sciences Society*, 5/20/17, St. Pete Beach, FL. [Abstract published in *Journal of Vision*, 17(10), 60, <http://jov.arvojournals.org/17/10/60/> .]

van Buren, B., and Scholl, B. J. (2017). Who's chasing whom?: Changing background motion reverses impressions of chasing in perceived animacy. Talk given at the annual meeting of the *Vision Sciences Society*, 5/20/17, St. Pete Beach, FL. [Abstract published in *Journal of Vision*, 17(10), 214, <http://jov.arvojournals.org/17/10/214/> .]

van Buren, B., and Scholl, B. J. (2016). Minds in motion in memory: Enhanced spatial memory driven by the perceived animacy of simple shapes. Poster presented at the annual meeting of the *Association for Psychological Science*, 5/27/16, Chicago, IL.

van Buren, B., Gao, T., and Scholl, B. J. (2016). What are the underlying units of perceived animacy?: Chasing detection is intrinsically object-based. Talk given at the annual meeting of the *Vision Sciences Society*, 5/15/16, St. Pete Beach, FL. [Abstract published in *Journal of Vision*, 16(12), 394, <http://jov.arvojournals.org/16/12/394/> .]

van Buren, B., Uddenberg, S., and Scholl, B. J. (2015). The automaticity of perceiving animacy: Goal-directed motion in simple shapes influences visuomotor behavior even when task-irrelevant. Poster presented at the annual meeting of the *Vision Sciences*

*Society*, 5/19/15, St. Pete Beach, FL. [Abstract published in *Journal of Vision*, 15(12), 1187, <http://jov.arvojournals.org/content/15/12/1187/> .]

van Buren, B., and Scholl, B. J. (2014). Perceived animacy influences other forms of visual processing. Poster presented at the annual meeting of the *Vision Sciences Society*, 5/20/14, St. Pete Beach, FL. [Abstract published in *Journal of Vision*, 14(10), 1023, <http://jov.arvojournals.org/content/14/10/1023/> .]

van Buren, B. (2011). Modeling the functional development of human visual motion area MT+. Talk given at the annual meeting of the *International Conference on Natural Computation*, 7/26/11, Shanghai, China.

van Buren, B., Bromberger, B., Potts, D., Miller, B., and Chatterjee, A. (2010). Patterns of change in the painting styles of artists with Alzheimer's disease. Talk given at the biannual meeting of the *International Association for Empirical Aesthetics*, 8/28/10, Dresden, Germany.

## References

Brian Scholl	Yale University	<a href="mailto:brian.scholl@yale.edu">brian.scholl@yale.edu</a>
Gregory McCarthy	Yale University	<a href="mailto:gregory.mccarthy@yale.edu">gregory.mccarthy@yale.edu</a>
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