

# Benjamin van Buren

Yale University  
Department of Psychology  
2 Hillhouse Avenue • New Haven, CT • 06511  
909.264.8255 • benjamin.vanburen@yale.edu

## EDUCATION

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- 2012-** Yale University, New Haven, CT  
Ph.D. Candidate, Cognitive Psychology  
Advisor: Dr. Brian Scholl
- 2008-2012** University of Pennsylvania, Philadelphia, PA  
B.A., Philosophy, Cognitive Science, *summa cum laude*

## HONORS & AWARDS

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- 2016** GSAS 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 (at a biennial conference of the *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

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- van Buren, B., Gao, T., and Scholl, B. J. (under review). What are the underlying units of perceived animacy?: Chasing detection is intrinsically object-based.
- van Buren, B. and Scholl, B. J. (under review). Minds in motion in memory: Enhanced spatial memory driven by the perceived animacy of simple shapes.
- 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(3), 797-782.

## PRESENTATIONS

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- 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 28th Annual Meeting of the *Association for Psychological Science*, 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 16th Annual Meeting of the *Vision Sciences Society*, St. Pete Beach, FL.
- 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 15th Annual Meeting of the *Vision Sciences Society*, St. Pete Beach, FL.

van Buren, B., and Scholl, B. J. (2014). Perceived animacy influences other forms of visual processing. Poster presented at the 14th Annual Meeting of the *Vision Sciences Society*, St. Pete Beach, FL.

van Buren, B.(2011). Modeling the functional development of human visual motion area MT+. Paper presented at the 14th Annual Meeting of the *International Conference on Natural Computation*, 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. Paper presented at a biennial congress of the *International Association for Empirical Aesthetics* in Dresden, Germany.

## **Teaching**

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Teaching fellow, *Autism and Related Disorders*, James McPartland (Yale Child Study Center)

Teaching fellow, *The Human Brain*, Gregory McCarthy (Yale Psych)

Teaching fellow, *Intro to Cognitive Science*, Brian Scholl (Yale Psych)

## **Skills & Interests**

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*Skills:* Python, Matlab, Python, R, Illustrator, C++