

STEFAN UDDENBERG

Department of Psychology | Yale University
stefan.uddenberg@yale.edu | 323-207-0314
www.stefanuddenberg.com

August 2017

Education

- | | |
|-----------|---|
| exp. 2018 | Ph.D., Yale University
Cognitive Psychology
Advisor: Brian Scholl |
| 2016 | M.Phil, Yale University
Cognitive Psychology |
| 2015 | M.S., Yale University
Cognitive Psychology |
| 2011 | B.A., Dartmouth College (magna cum laude)
Cognitive Science and Japanese Studies
Advisor: Won Mok Shim |

Honors and Awards

- | | |
|-----------|--|
| 2015–2018 | National Science Foundation Graduate Research Fellowship |
| 2007 | National Additional Science Scholarship (Trinidad & Tobago Government) |

Journal Articles

*Ongchoco, J. D. K., ***Uddenberg, S.**, & Chun, M. M. (2016). Statistical learning of movement. *Psychonomic Bulletin & Review*, 23, 1913-1919. *Equal author contribution.

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

Uddenberg, S., & Shim, W. M. (2015). Seeing the world through target-tinted glasses: Positive mood broadens perceptual tuning. *Emotion*, 15, 319-328.

Manuscripts Under Review

Uddenberg, S., & Scholl, B. J. (under review). TeleFace: Serial reproduction of faces reveals a Whiteward bias in race memory.

Uddenberg, S., & Scholl, B. J. (under review). Angrier = Blacker?: The influence of emotional expression on the representation of race in faces, measured with serial reproduction.

Uddenberg, S., Newman, G. E., & Scholl, B. J. (under revision). Perceptual averaging in visual communication: Ensemble representations in the perception of scientific data in graphs.

Guerin, S. A., **Uddenberg, S.,** Johnson, M. J., Chun, M. M. (under revision). Decoding temporal structure reveals temporal reinstatement during remembering.

Guerin, S. A., **Uddenberg, S.,** Johnson, M. J., Chun, M. M. (under revision). Decoding the temporal structure of perception and reflection.

Conference Presentations

Uddenberg, S., & Scholl, B. (2017). Angrier = Blacker?: The influence of emotional expression on the representation of race in faces, measured with serial reproduction. Talk given at the 17th annual meeting of the *Vision Sciences Society*, 5/23/17, St. Pete Beach, FL.

Ongchoco, J. D. K., **Uddenberg, S.,** & Chun, M. M. (2016). Statistical learning of movement. Poster presented at the 16th annual meeting of the *Vision Sciences Society*, 5/16/16, St. Pete Beach, FL. [Abstract published in *Journal of Vision*, 16(12), 1079, <http://jov.arvojournals.org/article.aspx?articleid=2551053> .]

Uddenberg, S., Newman, G., & Scholl, B. (2016). Perceptual averaging of scientific data: Implications of ensemble representations for the perception of patterns in graphs. Poster presented at the 16th annual meeting of the *Vision Sciences Society*, 5/16/16, St. Pete Beach, FL. [Abstract published in *Journal of Vision*, 16(12), 1081, <http://jov.arvojournals.org/article.aspx?articleid=2551055> .]

Familiar, A., **Uddenberg, S.,** & Shim, W. M. (2015). Positive affect reduces visual crowding. Poster presented at the 15th annual meeting of the *Vision Sciences Society*, 5/17/15, St. Pete Beach, FL. [Abstract published in *Journal of Vision*, 15(12), 450, <http://jov.arvojournals.org/article.aspx?articleid=2433558> .]

Guerin, S., **Uddenberg, S.,** Johnson, M., & Chun, M. M. (2015). Decoding the temporal structure of perception and reflection. Poster presented at the 15th annual meeting of the *Vision Sciences Society*, 5/18/15, St. Pete Beach, FL. [Abstract published in *Journal of Vision*, 15(12), 808, <http://jov.arvojournals.org/article.aspx?articleid=2433916> .]

van Buren, B., **Uddenberg, S.**, & Scholl, B. (2015). The automaticity of perceiving animacy: Seeing 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*, 5/19/15, St. Pete Beach, FL. [Abstract published in *Journal of Vision*, 15(12), 1187, <http://jov.arvojournals.org/article.aspx?articleid=2434298> .]

Uddenberg, S., & Scholl, B. (2015). Revealing mental defaults in face space with serial reproduction. Poster presented at the 15th annual meeting of the *Vision Sciences Society*, 5/19/15, St. Pete Beach, FL. [Abstract published in *Journal of Vision*, 15(12), 1214, <http://jov.arvojournals.org/article.aspx?articleid=2434330> .]

Shim, W.M., **Uddenberg, S.**, & Lee, Y. S. (2013). Changing pitch modulates motion-direction information in V1. Talk given at the 13th annual meeting of the *Vision Sciences Society*, 5/12/13, Naples, FL. [Abstract published in *Journal of Vision*, 13(9), 617, <http://jov.arvojournals.org/article.aspx?articleid=2142724> .]

Uddenberg, S., & Shim, W. M. (2012). The influence of emotion on feature-based attention: positive emotion broadens perceptual tuning curves. Poster presented at the 12th annual meeting of the *Vision Sciences Society*, 5/11/12, Naples, FL. [Abstract published in *Journal of Vision*, 12(9), 11, <http://jov.arvojournals.org/article.aspx?articleid=2140658> .]

Professional Experience

2011–2013 **Full-time Research Assistant & Lab Manager**
Dartmouth College, Psychological & Brain Sciences Department

Projects included investigating the impact of emotion on attention using psychophysics, and crossmodal interactions between audition and vision on cortical encoding using fMRI.

Principle Investigator: Won Mok Shim

Outreach & Teaching

2014–present **Founder & CEO, C♀de Up**
Port of Spain, Trinidad & Tobago

Non-profit organization whose mission is to abolish the gender gap in computer science participation by teaching young women programming and analytic problem-solving skills.

2014–2015 **Teaching Fellow, Yale University**
Introduction to Psychology
Statistics
Introduction to Cognitive Science