

Daniel C. LaCombe, Jr.

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Education

Ph.D., Psychology , <i>Florida Atlantic University</i> , Boca Raton, FL	Expected 2016
M.A., Experimental Psychology , <i>Appalachian State University</i> , Boone, NC Thesis: <i>Semantic Consistency in Boundary Extension</i> . Advisor: Christopher A. Dickinson	2013
B.A., Psychology , <i>University of Delaware</i> , Newark, DE	2011

Awards and Fellowships

Florida Atlantic University GRIP Grant	2015-2016
First Place GPSA Poster Day: Behavioral Science	2015
Florida Atlantic University Presidential Fellowship	2013-2015
North Carolina Tuition Scholarship	2012

Research Experience

Doctoral Research <i>Florida Atlantic University</i> , Department of Psychology Supervisor: Dr. Elan Barenholtz.	2013-Present
Masters Research <i>Appalachian State University</i> , Department of Psychology Supervisor: Dr. Christopher A. Dickinson.	2011-2013
Research Assistant <i>University of Delaware</i> , Department of Psychology Supervisor: Dr. James E. Hoffman.	Winter 2011

Publications

- Hahn, W. E., Lewkowicz, S., LaCombe Jr., D. C., & Barenholtz, E. (2015). Deep learning human actions from video via sparse filtering and locally competitive algorithms. *Multimedia Tools and Applications*, 1-14.
- Dickinson, C. A., & LaCombe Jr., D. C. (2014). Objects influence the shape of remembered views: Examining global and local aspects of boundary extension. *Perception*, 43, 731-753.

Dickinson, C., LaCombe, D., Nichols, J., Hinnant, S., Rickard, E., & Sternbergh, X. (2012). Using boundary extension to assess memory for scene views across changes in object orientation. *Journal of Vision*, 12, 1071-1071.

Presentations

LaCombe, D. C., Jr., & Barenholtz, E. (2015, March). *Task-decoding using recurrence quantification analysis of eye movements*. Poster presented at the 6th annual Graduate Research Day, Boca Raton, FL.

LaCombe, D. C., & Dickinson, C. A. (2014, November). *Semantic consistency in boundary extension*. Poster presented at the 54th Annual Psychonomics Society Meeting, Toronto, Ontario, Canada.

LaCombe, D. C., & Dickinson, C. A. (2013, February). *Semantic consistency in boundary extension*. Poster presented at the North Carolina Cognition Conference, Chapel Hill, NC.

Dickinson, C. A., & LaCombe, D. C. (2012, February). *Object orientation impacts memory for scene views' spatial expanse*. Paper presented at the North Carolina Cognition Conference, Chapel Hill, NC.

Teaching Experience

Teaching Assistant

<i>Florida Atlantic University</i> , Department of Psychology	
Cognitive Psychology	Spring 2015
Research Methods in Psychology	Fall 2014
Experimental Design & Statistical Inference	Spring 2014
Child & Adolescent Development	Fall 2013
 <i>Appalachian State University</i> , Department of Psychology	
Research Methods	Fall 2012
Abnormal Psychology	Fall 2011

Post-Hoc Review

Cognitive Science

References

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