

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
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Masters Research

<i>Appalachian State University</i> , Department of Psychology Supervisor: Dr. Christopher A. Dickinson.	2011-2013
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Research Assistant

<i>University of Delaware</i> , Department of Psychology Supervisor: Dr. James E. Hoffman.	Winter 2011
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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

Florida Atlantic University, Department of Psychology

Cognitive Psychology	Spring 2015
Research Methods in Psychology	Fall 2014
Experimental Design & Statistical Inference	Spring 2014
Child & Adolescent Development	Fall 2013

Appalachian State University, Department of Psychology

Research Methods	Fall 2012
Abnormal Psychology	Fall 2011

Post-Hoc Review

Cognitive Science

References

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