

Curriculum Vitae
Christina L. Blaxton
October 19th, 2010

Contact Information

Vanderbilt University
418 Wilson Hall
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Education

University of Minnesota, Twin Cities
Graduated: May 2010
Bachelor of Arts in Psychology
GPA: 3.57/ Major GPA: 3.89

Research Experience

Perception, Attention and Control Laboratory

Vanderbilt University
June 2010-Present
<http://www.psy.vanderbilt.edu/faculty/seiffert/index.html>
Advisor: Adriane Seiffert, Ph.D

Research Assistant Activities:

Devising, programming, collecting and analyzing data for various research projects related to visual attention using MATLAB with Psychophysics toolbox and SPSS software. Reviewing the current literature on attentional theories to be discussed in lab meetings. Assisting postdoctoral fellow Laura E. Thomas, doctoral candidate Rebecca St.Clair and research assistant Nicole L. Jardine in programming, collecting and analyzing data for various psychophysical and eye-tracking experiments. Managing aspects of the lab such as participant payment, updating the lab website and relaying vital information to all lab members.

Attention, Memory and Cognition Laboratory

University of Minnesota
January 2010-May 2010
<http://jianglab.psych.umn.edu/Welcome.html>
Advisor: Yuhong Jiang, Ph.D

Research Assistant Activities:

Devised 3 cognitive experiments related to bilateral vs. unilateral advantage of attention in Rapid Serial Visual Presentation(RSVP) and Object Substitution Masking(OSM). Collected and analyzed statistical data from 27 undergraduate participants using Excel and SPSS software. Composed a research paper discussing the experiments and the lack of a lateral advantage in both RSVP and OSM attentional tasks for a Senior Project course. Assisted postdoctoral fellows Tal Makovski and Khen M. Swallow, as well as doctoral candidate Bo-Yeong Won in activities such as data collection, participant compensation and obtaining and organizing paperwork for various research projects.

Engel Vision and Imaging Laboratory/ Koutstaal Cognitive Neuroscience Laboratory

University of Minnesota

September 2009-May 2010

<http://www.psych.umn.edu/engellab/>

http://www.tc.umn.edu/~koutso03/WK_UMN_lab.html

Advisors: Steven Engel, Ph.D & Wilma Koutstaal, Ph.D

Research Assistant Activities:

Collaborated with research group to develop 3 cognitive studies related to the perceptual learning of familiar and unfamiliar brand logos using a visual search paradigm. Clarified instructions and collected data from 17 undergraduate participants. Analyzed and interpreted statistical results in Excel and SPSS for use in future psychological literature. Composed a research paper that discussed the 3 visual search experiments and the perceptual learning of familiar logos.

Relevant Coursework

Graduate Level

Cognitive Neuropsychology (Fall 2009)

Perception (Fall 2009)

Undergraduate Level

Major Project in Psychology (Spring 2010)

Introduction to Research Methods (Spring 2009)

Introduction to Biopsychology (Spring 2009)

Introduction to Psychological Measurement & Data Analysis (Fall 2008)

Sensation and Perception (Fall 2008)

Introduction to Abnormal Psychology (Fall 2008)

Learning and Behavior (Spring 2008)

Developmental Psychology (Spring 2007)

Computer Programs and Operating Systems Used

MATLAB

Psychophysics Toolbox

E-Prime

Mac Probe

Microsoft Office 2003 & 2007

SPSS

Windows XP & 7

Mac OS X & OS 9.2

Research Journal Editing

Sentience: Undergraduate Journal of Psychology

University of Minnesota

February 2010-May 2010

Editorial Review Board Member Activities:

Assisted in the review of research literature to be placed in the Spring 2010 edition of the journal. Provided input about literature at meeting with supervisor. Offered recommendations for grammatical and methodological errors to authors for resubmission

Awards

Dean's List: Spring 2008-Spring 2010