Curriculum Vitae
Dr. Andrew Scott Roberts

EDUCATION

AUBURN UNIVERSITY, Auburn, Alabama

Ph.D. in Cognitive and Behavioral Sciences   May, 2016
> Dissertation: *Effects of Bold Key Terms on Judgments of Learning
> and Reading Comprehension*

Masters of Sciences in Cognitive and Behavioral Sciences   May, 2013
> Thesis: *Effects of Font Type of Embedded Key Terms on Judgments of
> Learning and Memory from Textbooks*
> Graduate GPA: 3.84/4.0

PRESBYTERIAN COLLEGE, Clinton, South Carolina

Bachelors of Science in Psychology with Honors, cum laude   May, 2009
> Minors in Business Administration & English
> Undergraduate GPA: 3.36/4.0

AWARDS & ACHIEVEMENTS

- UTSA Psychology Department's Nominee for President's Distinguished Teaching
  Achievement Award   2017
- Auburn University College of Liberal Arts Graduate Teaching Assistant Award   2014
- Consortium Research Fellowship (U.S. Army Research Institute, Ft. Benning)   2014
- Department of Psychology 18th Annual Research and Teaching Festival:
  First Place Poster Award in Cognitive and Behavioral Sciences   2013
- Cognitive and Behavioral Sciences Research Enhancement Award   2013

TEACHING EXPERIENCE

Senior Lecturer   August, 2018 – Current
> *Texas State University, Texas*
>> Introduction to Psychology (Lecture): Spring & Fall '19, Spring '20
>> Experimental & Research Methods (Lecture): Summer '19
>> Social Psychology (Hybrid): Fall '18, Summer & Fall 19'
>> Cognitive Processes (Online): Fall '18, Spring & Fall '19
>> Cognitive Processes (Lecture): Spring '20

Lecturer   August, 2017 – July 2018
> *Texas State University, Texas*
>> Experimental & Research Methods (Lecture): Spring & Summer '18
>> Social Psychology (Hybrid): Fall '17 & Spring '18
>> Learning and Memory (Online): Fall '17 & Summer '18

Lecturer (Adjunct)   January, 2016 – December, 2017
  The University of Texas at San Antonio, Texas
      Experimental Psychology Lab (Lecture): Spring & Summer '16; Spring '17
      Social Psychology (Online): Summer & Fall '16; Summer '17
      Memory (Lecture): Fall '16; Spring, Summer, & Fall '17
      Cognitive Psychology (Lecture): Spring & Fall '16; Spring & Summer '17

Instructor of Record   Spring 2013 & Fall 2013
  Auburn University, Alabama
      Cognitive Psychology (Lecture): Spring & Fall '13

Graduate Teaching Assistantship   Fall 2011 – Spring 2014
  Auburn University, Alabama
      Research Methods (Lab): Fall '11
      Introduction to Psychology (Lab): Fall '10 & Spring '11
      Cognitive Psychology: Fall '12 &Spring '14
      Learning & Behavior: Spring '14
      Psychology of Choice & Decision Making: Summer '11

PROFESSIONAL (NON-TEACHING) EXPERIENCE

Consortium Research Fellows   March, 2014 – July, 2015
  U.S. Army Research Institute for Behavioral & Social Sciences
      Ft. Benning Research Unit, GA

  Research Projects:
  - Chief of Staff sponsored research effort
  - Tailoring Training with Interactive Multimedia Instruction
  - Student Self-Development Approaches in U.S. Army Sniper School
  - Developing Exemplar Computer-Based Training for Unmanned Aircraft System Repairs

GRADUATE RESEARCH EXPERIENCE

Cognition and Education Lab   August, 2010 – May, 2016
  Auburn University, Alabama

  Research Projects:
  - Individual Differences in Reading Comprehension and Reading Self-Evaluations for Texts Containing Bold Key Terms

- Reading Ability and Working Memory Capacity as Predictors of Differences in Memory and Test Performance for Recently Read Instructional Materials
- Students Preferences and Perceptions when Reading Introductory Psychology Textbooks
- Advanced Instructional Techniques for Improving Memory and Learning Using Multimedia Presentations in Educational Settings

Memory and Decision Making Lab   August, 2011 – July, 2014
  Auburn University, Alabama

 Research Projects:
- The Effects of Stress on Students' Performance Predictions and Actual Performance on a Novel Decision Making Task
- The Effects of Training, Performance Incentives, and Feedback on Students' Performance Predictions During Testing in the Classroom Environment

Graduate Research Assistantship   January, 2012 – August, 2012
  Auburn University, Alabama
    Funded by National Science Foundation

 Research Project:
- Investigating the Effects of Training and Testing Under Stressful Condition on Students' Performance Predictions and Performance on a Novel Decision Making Task

PUBLICATIONS

Graves, T. R., Blankenbeckler, P. N., Wampler, R. L., & **Roberts, A**. (2016). A comparison of interactive multimedia instruction designs addressing Soldiers' learning needs (Research Report 1996). Fort Belvoir, VA: U.S. Army Research Institute for the Behavioral and Social Sciences.

Callender, A. A., Franco-Watkins, A. M., & **Roberts, A. S.** Improving metacognition in the classroom through instruction, training, and feedback. (2016). Metacognition and Learning, 212-235. 10.1007/s11409-015-9142-6

PRESENTATIONS

Paneerselvam, B., **Roberts, A. S.**, & A. A. Callender (2014, December). *Divergent effects of familiarity on memory and multiple choice test performance.* Poster presented at the 55th Annual Meeting for the Psychonomic Society, Long Beach, California.

Roberts, A. S., & A. A. Callender (2014, March). *Big and bold illusions: Effects of font size on metacognitive judgments.* Oral presentation given at 19th Annual Research and Teaching Festival, Auburn, AL

Roberts, A. S., & A. A. Callender (2014, March). *Big and bold: Effects of key term font on metacognition and memory when reading.* Oral presentation given at 85th Annual Meeting of the Eastern Psychological Association, Boston, MA

Roberts, A. S., & A. A. Callender (2014, March). *Big and bold illusions: Effects of key term font size on metacognition and memory.* Oral presentation given at Graduate Scholars Forum, Auburn, AL

Roberts, A. S., Davis, M., Franco-Watkins, A. M., Callender, A. A., Johnson, J. G. (2013, November). *Under pressure: Are we metacognitively aware of the effects of pressure on our performance?* Poster presented at the 54th Annual Meeting for the Psychonomic Society, Toronto, Ontario, Canada

Roberts, A. S., & A. A. Callender (2013, April). *Making "bold" predictions: The effects of key term font within textbooks on metacognition and reading comprehension.* Poster presented at the 18th Annual Research and Teaching Festival, Auburn University, AL

Brown, K., **Roberts, A. S.**, Franco-Watkins, A. M., & A. Callender (2013, April). *Metacognition under pressure: Individual differences in working memory and decision making under time constraints.* Poster presented at Research Week 2013, Auburn University, AL

Roberts, A. S., & A. A. Callendar. (2013, March). *Effects of font type of embedded key terms on judgments of learning and memory from textbooks.* Poster presented at the 84th Annual Meeting of the Eastern Psychological Association, New York City, NY

Brown, K., **Roberts, A. S.**, Franco-Watkins, A. M., & A. Callender (2013, March). *Metacognition under pressure: Individual differences in working memory and decision making under time constraints.* Poster presented at the 84th Annual Meeting of the Eastern Psychological Association, New York City, NY

Roberts, A. S., Callendar, A. A., & Franco-Watkins, A. M. (2012, November). *Calibration bias: Effects of training, incentives, and feedback on metacognition in the classroom.* Poster presented at the 53rd Annual Meeting for the Psychonomic Society, Minneapolis, MN.

Roberts, A., & Callender, A. A. (2012, April). *Effects of font type of embedded key terms on judgments of learning and memory from textbooks.* Oral presentation presented at Department of Psychology 17th Annual Research and Teaching Festival, Auburn University, AL.

Callender, A. A., & **Roberts, A.** (2011, November). *When is expanding retrieval more effective than evenly spaced retrieval?* Poster presented at 52nd Annual Meeting for the Psychonomic Society, Seattle, WA.