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Education:

- Ph.D., Computer Science – Biometrics, Clemson University, 2009 – Present
- M.S.W.E., Software Engineering, Auburn University, 2006.
- B.S., Computer Engineering, Auburn University, 2003.

Research Interests:

- Computational Intelligence
- Biometrics
- Computer and Machine Vision
- Algorithms and algorithm optimization
- Computer-human learning

Teaching Experience:

- Personal Computer Applications (two sections), Class Instructor, 2003-2005.

Publications:

- S. Darnell, Alleviating Escape Panic Using Evolutionary Intelligence, [Auburn University Theses and Dissertations](#), May 2006. ([pdf](#))

Grant Funding:

- Graduate Research Assistant under Dr. Damon Woodard, Image and Video Analysis Lab (IVAL) and Center for Academic Studies in Identity Sciences (CASIS). Active Duration: August 1, 2009 – Present.

Honors and Awards:

- Clemson University Graduate Research Assistantship in Biometrics, 2009.
- Purdue University PhD Fellowship in Computer and Information Technology, 2009.
- Auburn University Part-time Research Assistant in Game Concepts and Technology with Dr. Cheryl Seals, 2004.
- Auburn University Part-time Graduate Teaching Assistantship, 2003-2005.
- AU Board of Trustees Scholarship to Auburn University, 2000-2003.
- Alabama Power Foundation Scholarship to Auburn University, 2001-2002.
- William F. and Brenda W. Hayes scholarship to Auburn University, 2001-2002.
- Minority Engineering Program Scholarship to Auburn University, 2000-2001.
- Tau Sigma National Honor Society Inductee, 2001.
- Dean's List at University of Alabama in Huntsville, 1999.

Professional Memberships:

- Institute of Electrical and Electronics Engineers (IEEE) Computer Society, since 2008
- Association for Computing Machinery (ACM), since 2009\
- Brothers of the Academy Institute (<http://www.brothersoftheacademy.org>)