

# Dexter Duckworth

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## Education

<b>Degree</b>	B.S., Computer Engineering	Mississippi State, MS
<b>Expected Graduation</b>	May 2015	
<b>Current GPA</b>	3.92/4.0	
<b>University</b>	Mississippi State University	

## Publications

Lalejini, L., **Duckworth, D.**, Sween, R., Bethel, C., Carruth, D., "Evaluation of Supervisory Control Interfaces for Mobile Robot Integration with Tactical Teams," *2013 IEEE Workshop on Advanced Robotics and its Social Impacts (ARSO)*, 11-13 September, 2014

**Duckworth, D.**, Shrewsbury, B., and Murphy, R. R., "Run the Robot Backward: Lessons Learned in Nuclear Forensics," *11<sup>th</sup> IEEE International Symposium on Safety, Security, and Rescue Robotics (SSRR 2013)*, Linköping, Sweden, October 2013

## Research Experience

<b>Lab</b>	Center for Advanced Vehicular Systems	Mississippi State University
<b>Mentor</b>	Dr. Daniel Carruth, Dr. Cindy Bethel	
<b>Membership</b>	November 2013 - Present	

<b>Lab</b>	STARS Lab	Mississippi State University
<b>Mentor</b>	Dr. Cindy Bethel	
<b>Membership</b>	January 2012 - Present	

<b>Lab</b>	CRASAR Lab	Texas A&M University
<b>Mentor</b>	Dr. Robin Murphy	
<b>Membership</b>	June 2013 - August 2013	

## Employment

<b>Job Title</b>	Information Assistant
<b>Employer</b>	Mississippi State Housing
<b>Dates</b>	January 2012 - December 2013

<b>Job Title</b>	Tutor
<b>Employer</b>	Mississippi State Student Outreach
<b>Dates</b>	January 2013 - May 2013

## Programming Languages

### Proficient

Python  
C/C++  
ROS

### Experienced

Git  
PHP  
HTML/CSS

### Familiar

Verilog  
Java  
MySQL

## Honors and Awards

- President's Scholar
- Shackouls Honors College
- Phi Kappa Phi Honors Society
- Student Publication Award
- Presenter at SSRR Conference 2013
- Presenter at C4D REU Poster Session
- Distinguished Award at Bagley Engineering 2014 Undergraduate Poster Session