

Francis Marion University Annual Computer Science Symposium

Monday, April 6, 2014

Lawrimore Auditorium

Francis Marion University

— Schedule —

- 12:30 p.m. **Refreshments** (No registration necessary)
- 1:00 p.m. **Welcome and Opening Remarks:**
- Barry O'Brien, Dean, School of Business
- 1:10 p.m. **Guest Speaker:**
- Laura Boccanfuso, University of South Carolina
 - "Breaking Down the Barriers for Effective Human-Robot Interaction"
- 2:00 p.m. **Guest Speaker:**
- Matthew Kirkland
 - Advanced Infrastructure Specialist, HillSouth
- 2:30 p.m. **Break**
- 2:45 p.m. **Student Presentations:**

2:45-3:05	Rob Jones EMS Deployment Density Mapper – A Visualization Tool A tool to visually render data modeling the demand and placement of EMS vehicles.
3:10-3:30	James Leviner Couch 2 Crossfit: An Android Application A mobile application providing exercise and fitness instruction.
3:35-3:55	Stephon Powell

	Inventory Systems Algorithms A comparison of inventory system algorithms.
4:00-4:20	Chris Blackwell Call Center Management System An application to expedite the handling of help desk requests.
4:20-4:40	Break
4:45-5:05	Casen Gouveia A Custom Scheduling Manager An application to assists a restaurant manager in scheduling and tracking employees over different shifts and serving stations.
5:10-5:30	Steven Biggs Small Business Sales System A point-of-sale system for convenience stores.
5:35-5:55	Tyler Donaldson Grade Tracker: An Android Application A mobile application allowing a student to record and analyze their course grades and progress.

5:55 p.m.

Closing Remarks