

Center for Forensics, Information Technology, and Security

Dates to Remember

DIGITAL FORENSICS INFORMATION INTELLIGENCE RESEARCH GROUP

5:15 to 6:00 every Wednesday

Shelby Hall: Room 2121

School of Computing

The System Protection and Exploitation Group (SPERG)

10:00 to 11:00 every Friday

Shelby Hall: Room 2121

School of Computing

Quote of the Month

"There's no silver bullet solution with cyber security, a layered defense is the only viable defense"

<u>James Scott</u>

CFITS Lecture Series

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Wednesday Lecture and Network Forum Edward Armstrong with the FBI will be here to talk about Recognizing & Combatting Cybercrime Wednesday, October 19, 2016 from 2:30—4:00 Shelby Hall, Room 2121 Don't miss out on this free resource!

ALA

What is I/UCRC?

I/UCRC: Industry/University Cooperative Research Centers Program

I/UCRC enables industrially-relevant, pre-competitive research via a multi-member, sustained partnerships between industry, academe, and government. NSF supports the development and evolution of I/UCRCs, providing a financial and procedural framework for membership and operations in addition to best practices learned over decades of fostering public/private partnerships that provide significant value to the nation, industry and university faculty and students.

Centers bring together:

I/UCRC Sites

I/UCRC Members

OCTOBER 2016

School of Computing

Faculty and students from different academic institutions

Companies, State/Federal/Local government and non-profits

...to perform cutting-edge pre-competitive fundamental research in science, engineering, technology area(s) of interest to industry and that can drive innovation and the U.S. economy. Members guide the direction of Center research through active involvement and mentoring.

I/UCRCs offer a platform for significant leveraging of financial investment by members to accelerate the knowledge base in emerging technological and manufacturing sectors and develop an industrially savvy work-force to benefit the U.S. economy.

LEADERSHIP IN COMPUTING DAY

 Date and Location: November 4, 2016 at the School of Computing in various classrooms of Shelby Hall Time: Time may vary but is generally a full day program lasting from 9 a.m. – 1:30 p.m.
Description: Students will receive tours of the SoC's state-of-the-art laboratories and will be able to see and discuss current research being done by students and faculty working with cutting-edge topics in Computing. Students are also welcomed by the Dean, Dr. Alec Yasinsac and are given knowledge about attending the University of South Alabama as a student. Lastly, students attend hands-on, interactive lab sessions.
By invitation only. If you are interested in having your high school attend Computing Day, please contact Hannah Tuemler at <u>htuemler@southalabama.edu</u> or 251-460-7299.

CURRENT NEWS

OCTOBER 2016

National Cyber Security Awareness Month 2016

October is National Cyber Security Awareness Month (NCSAM) which is an annual campaign to raise awareness about cybersecurity. Led by the Department of Homeland Security and the National Cyber Security Alliance, NCSAM provides an opportunity to focus on the importance of cybersecurity and staying safe online.

We live in a world that is more connected than ever before. National Cyber Security Awareness Month is designed to engage and educate public and private sector partners to raise awareness about cybersecurity, provide them with tools and resources needed to stay safe online, and increase the resiliency of the Nation in the event of a cyber incident.

NCSAM 2016 Weekly Themes

Each week in October is dedicated to a specific cybersecurity theme. The themes offer the opportunity for government, industry, and individual citizens to get involved in cybersecurity activities most relevant to them.

- Week 1: October 3-7, 2016 Every Day Steps Towards Online Safety with the Stop.Think.Connect.™ Campaign
- Week 2: October 10-14, 2016 Cyber from the Break Room to the Board Room
- Week 3: October 17-21, 2016 Recognizing and Combating Cybercrime
- Week 4: October 24-28, 2016 Our Continuously Connected Lives: What's Your 'App'-titude?
- Week 5: October 31, 2016 Building Resilience in Critical Infrastructure
- We ask that everyone participate in National Cyber Security Awareness Month. You can start by using the NCSAM hashtag #CyberAware in your social media messages during the month.

CFITS Volunteer Opportunities

- October 11th K5—3rd Grade Scratch
- October 12th High School Project Management
- October 13th— High School Project Management
- October 14th—4th Grade Brain interface
- October 25th—4th thru 8th Grade Brain Interface
- October 28th—5th Grade Alice

Call the School of Computing Main Office 460-6390 for more information on volunteering.