

MAY 2016 School of Computing

DIGITAL FORENSICS INFORMATION INTELLIGENCE RESEARCH GROUP

Digital Forensics Information Intelligence Research Group will resume in the Fall.

Partner School Program

We had a total of 2,790 K-12 students take part in our HOLLAs (Hands on Learning Lab Activities) through our Partner School Program for the 2015-2016 Academic year which helps to improve and / or enhance the teaching of STEM curriculum.

WE NEED VOLUNTEERS FOR THE FALL. Please call Eileen Bruette at 251-460-7552 if you would like to volunteer.

Quote of the Month

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CYBERSECURITY IS A
SHARED RESPONSIBILITY,
AND IT BOILS DOWN TO
THIS: IN CYBERSECURITY,
THE MORE SYSTEMS
WE SECURE, THE MORE
SECURE WE ALL ARE.

- Jeh Johnson



CFITS Lecture Series

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Wednesday Lecture and Network Forum Lecture Series will resume in August 2016.

CODEFEST 2016



Team Kitten Factory including three of USA's students were sent home with Myo Gesture Control Armbands after placing 2nd out of twelve teams at CodeFest 2016 hosted by University of West Florida, April 1-3.

CodeFest is a competitive event where programmers, project managers, graphic

designers, and others within the software development industry come together to form teams that develop a product over a weekend for the consumer. This year's theme was "Areas of Need in Education" with several categories including Kindergarten Readiness, Programming in K-12, Broadening participation in STEM and Musical Education.

Kitten Factory worked diligently over the course of 36 hours creating an application with Android Studio and Adobe Creative Suite. The theme? Kittens. In an effort to help teach children the fundamentals of Genetics and Probability, the application allows one to select two cats and through the process of Punnett Squares and genotypes create a cute baby kitten. Kitten customization and socialmedia sharing were also included for cuteness overload.

Pictured from left to right: James Lawley (USA), Yen Le (USA), Brandon Lumbsden (UWF), Dr. Brian Eddy (Assistant Professor, UWF), Linh Le (USA)

CURRENT NEWS

MAY 2016

University of South Alabama SOC Alumni Society

The University of South Alabama SOC Alumni Society was founded in 2009 (SOC Charter was approved by the USA National Alumni Association at their November 2010 Board of Director's meeting) with a mission to support and positively influence the goals of the School (FOUNDED in 1980) through an active relationship with the University. The vision of the SOC Alumni Association is to provide comprehensive programs, services, and resources to benefit the University, its alumni, students and friends. USA School of Computing has over 2,000 graduates.

Among the activities sponsored by the SOC Alumni Association are home-coming events, delicious banquets, alumni receptions, football tailgating, and leadership scholarship programs which attract student from all over the world.



John Licato, a 2010 CS Magna Cum Laude graduate, is presently a faculty member at Indy-Purdue at Fort Wayne, Indiana and has recently been awarded a grant by the Air Force for \$360,000.

For more information please click here.

Congratulations

A Young Entrepreneur Award named after our CFITS director, Les Barnett, will be awarded in the amount of \$1000 again this year to an entering freshman at University of South Alabama. The scholarship is competitively awarded to a student that owns and operates his/her own business.



DID YOU KNOW?

The National Security Agency (NSA) and the Department of Homeland Security (DHS) have designated the University of South Alabama as a <u>National Center of Academic Excellence in Information Assurance / Cyber Defense</u>. As noted on nsa.gov, "NSA and the Department of Homeland Security (DHS) jointly sponsor the National Centers of Academic

Excellence in IA/CD programs. The goal of these programs is to reduce vulnerability in our national information infrastructure by promoting higher education and research in IA/CD and producing a growing number of professionals with IA/CD expertise in various disciplines."

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