

## CFITS LECTURE SERIES

### Wednesday Lecture and Network Forum

October 18, 2017 from 2:30 p.m. to 4:00 p.m.

University of South Alabama, Shelby Hall, Room 2121

Instructor:

Topic: Cyber Security

#### DIGITAL FORENSICS INFORMATION INTELLIGENCE RESEARCH GROUP

Wednesday from 5:15 p.m. to 6:00  
p.m. at Shelby Hall in room 2121.

Upcoming dates:

10/4/17, 10/11/17, 10/18/17, 10/25/17

#### SOFTWARE PROTECTION AND EXPLOITATION RESEARCH GROUP (SPERG)

<http://soc.southalabama.edu/sperg/>

Friday from 10:00 a.m. to 11:00 a.m.  
at Shelby Hall in room 2327.

Upcoming dates:

10/6/17, 10/13/17, 10/20/17,  
10/27/17,

#### CYBERSECURITY AWARENESS MONTH

Activities 10/2/17—10/31/17

#### PARTNER SCHOOL PROGRAM

The website is now open for  
scheduling HOLLAs for the 2017-  
2018 academic year. For  
assistance, call Keith Lynn at 251-  
460-7643.

#### WE NEED VOLUNTEERS,

#### Quote of the Month

**"Computer program-  
ming is quickly becoming  
an essential career  
skill. Learning to code  
is a fantastic opportunity  
equalizer. If you're good  
at it, it can help you  
achieve your dreams."**

**-Cory Booker**

## CYBER SECURITY

Dr. Drew Hamilton



John A. "Drew" Hamilton, Jr., Ph.D., is the director of the Distributed Analytics and Security Institute, the director of Mississippi State University's Center for Cyber Innovation and a professor of Computer Science and Engineering. Previously he held a professorship in Computer Science and Software Engineering endowed by the Auburn Alumni Association with joint appointments in Management and Industrial and Systems Engineering. Dr. Hamilton was the founding director of Auburn's Cyber Research Center and founding director of Auburn's Information Assurance Center. Dr. Hamilton was responsible for Auburn University being designated as Alabama's first Information Assurance Center of Academic Excellence in Research Education and Cyber Operations by the National Security Agency. He is Past President of the Society for Modeling & Simulation, International (SCS), Chair of ACM's Special Interest Group on Simulation (SIGSIM) and previously served on the Board of Directors of the Colloquium for Information System Security Education. During his active duty career in the United States Army, he commanded HQs & HQs Battery, 1st Bn. 5th Field Artillery, Battery A, 8th Bn., 8th Field Artillery, Service Battery, 1st Bn, 8th Field Artillery and Battery F (sep), 7th Field Artillery and qualified in nuclear / chemical targeting. Dr. Hamilton served as the first Director of the Joint Forces Program Office at SPAWAR working command & control interoperability and on the Electrical Engineering & Computer Science Faculty of the United States Military Academy as well as Chief of the Ada Joint Program Office. Dr. Hamilton has a B.A. in Journalism/Public Relations from Texas Tech University, an M.S. in Systems Management from the University of Southern California, an M.S. in Computer Science from Vanderbilt University and a Ph.D. in Computer Science at Texas A&M University. Dr. Hamilton is a graduate of the Naval War College with distinction. Dr. Hamilton's research interests include simulation of computer networks, practical applications of the DOD Architecture Framework (DODAF), prevention/protection against distributed denial of service attacks and software vulnerability analysis.

# CURRENT NEWS

OCTOBER 2017

## ALUMNI PROFILE

Farzam Bayat is originally from Iran and moved to the United States when he was a teenager. His interest in web-based technologies is the reason why he chose to pursue a degree in computing at USA. In 2006, Farzam completed his Bachelor's degree in Computer and Information Sciences (CIS) with a specialization in Information Systems (IS) and in 2015, received his Master's degree in the same field of study.

During the past eleven years, Farzam has served the University of South Alabama community in different capacities including: Web Design Specialist, Computer Programmer, Computer Programmer Analyst and Computer Systems Analyst.

He has contributed to the development of numerous dynamic web templates and programs that are integrated with the University of South Alabama's Content Management System (CMS) and are broadly used by the University's Webmaster community.

He has also contributed to the development of numerous custom online applications including Give to USA Temporary Payment Portal, GPA Calculator, Mass Mail System, Scholarship Estimator, Campus Calendar of Events "splash page", University Interactive Campus Map and most recently developed a custom web application for the USA Coastal Weather Research Center (CWRC) referred to as the Email Notification System (ENS). In the event of severe weather, ENS allows the CWRC staff to quickly generate and transmit severe weather email alert notifications to their local and regional business and industry clients.

Currently, Farzam is working with the members of the Web Services and Academic Computing groups at the USA Computer Services Center and looks forward to continuing his work in promoting and strengthening the web presence of the University of South Alabama.

Farzam is an avid Game of Thrones fan. He plays tennis and soccer in the local league, and you can often find him at the rec center and Jaguar athletic events.

## UPCOMING EVENTS:

### J-WIT Meeting

**Date and Location:** October 4, 2017 at the Shelby Hall Room 2317

**Time:** 5:00 p.m. – 6:00 p.m.

**Everyone's welcome.** For more information contact Dr. Debra Chapman at [dchapman@southalabama.edu](mailto:dchapman@southalabama.edu) or 251-460-7370.