

DIGITAL FORENSICS INFORMATION INTELLIGENCE RESEARCH GROUP

Every Tuesday
4:00—5:00 p.m.
Shelby Hall Rm 3104

SYSTEMS PROTECTION AND EXPLOITATION RESEARCH GROUP (SPERG)

Every Friday 10 – 11 a.m.
@Shelby Hall Rm 2327
www.soc.southalabama.edu/sperg/

PARTNER SCHOOL PROGRAM

Contact Keith Lynn at
251-460-7643. For
scheduling HOLLA click
on the link below.

Schedule HOLLA

Quote of the Month

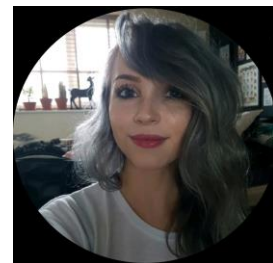
“The Question really is,
are you improving the
world? And you can do
that in government, you
can do that in nonprofit,
and you can do it in
commercial enterprise”

Jeff Bezos
Chief Executive Officer
Amazon

CFITS LECTURE SERIES

Wednesday Lecture and Network Forum

Wednesday Nov14th @ 2:30PM
Room-2121
Shelby Hall



CFITS Speaker Profile

Molly Betts

Cyber Forensics Knowledge Transfer Partnership (eKTP) Associate
Airbus and The University of South Alabama
T: (251) 460-7644 | E: molly.betts@dmu.ac.uk

Molly Betts is a forensic cyber security researcher and knowledge transfer partnership (KTP) associate with both De Montfort University (DMU) in Leicester, UK and Airbus in South Wales, UK. She is a BSC forensic computing graduate with interests in SCADA, ICS, and Additive Manufacturing.

Molly has published work as an undergraduate whilst doing an internship at Airbus, travelled for forensic workshops and lectures, taught master's students and attended conferences.

Faculty Profile

Mrs. Melissa Smith

Senior Instructor and Recruiting Coordinator
Information Systems and Technology
School of Computing
University of South Alabama
Phone: 251 460 6779



Melissa “Missy” Smith joined the SoC as an Instructor in 2005; however, she had been associated with our school as an Adjunct Instructor and part-time Internship Coordinator for several years prior to becoming full-time employee. She has been employed by USA for over 25 years.

In her Senior Instructor position, Missy’s responsibilities include teaching the beginning and intermediate programming classes for IST students along with computer ethics for IS, IT, and CS students. Missy also coordinates the recruiting efforts for our school by reaching out to high school and transfer students even before they arrive on campus. She has the privilege of finding students worthy of scholarships and awarding these students funds which help bring them to our school. Missy has continued to coordinate the SoC internship program where she works with local businesses to determine how our students can be helpful within their companies and at the same time having the companies help the students gain additional knowledge from the work experience.

Missy has been married to David Smith for over 35 years. They have two daughters – Courtney, a Graphic Designer for a local Mobile firm and Rachel, a third-grade teacher in the Montgomery area. When she is not working, Missy enjoys being outdoors in her kayak or hiking nature trails as well as playing with their two dogs – Emily and Kenzie.

Research Spotlight

Cybersecurity Threats in the Context of Project Meta-Phases

School of Computing doctoral student Steven S. Presley, along with Drs. Jeffrey P. Landry and Jordan Shropshire, co-authored a scholarly paper, entitled “Cybersecurity Threats in the Context of Project Meta-Phases.” The peer-reviewed paper was presented by Presley this past August at the Americas Conference for Information Systems in New Orleans. The co-authors created a framework for the analysis of project cybersecurity. In this framework, they divided a cyber-project’s life span into three meta-phases—project conception, project execution, and project delivery. Each of these meta-phases has associated cybersecurity risks and the potential for being impacted by these risks. Their paper performed an analysis of recent major, publicized project-related cybersecurity incidents to identify the key cybersecurity considerations at each project meta-phase. By finding where cybersecurity risks become vulnerabilities, and where vulnerabilities become realized as actual events and outcomes, their study sought to support the notion that the timeframe of project cybersecurity risk management should be extended. Cybersecurity efforts should start, according to the authors, prior to a project’s start date, and long after project closeout. The study’s contribution lies in it providing greater focus on the impact of decisions and events prior to project selection, as well as long-term impacts on project stakeholders. The ongoing work is part of Presley’s dissertation at the University of South Alabama’s School of Computing.

Citation: Presley, S. S., Landry, J. P., Shropshire, J. D. (2018). Cybersecurity Threats in the Context of Project Meta-Phases (vol. 24). Americas Conference for Information Systems AMCIS.

School of Computing Events

Saturday, November 3	USA vs. Arkansas state- Jonesboro. AR, USA
Saturday, November 10	Homecoming USA vs ULM (Homecoming/ Hall of Fame)
Saturday, November 17	USA vs Louisiana—Lafayette, LA, USA
Wednesday, November 21	Thanksgiving holiday for staff/admin beginning at Noon
Thursday, November 22	Thanksgiving holiday for staff/admin beginning at 11/21
Friday, November 23	USA vs Coastal Carolina (Senior Day)—Ladd peebles Stadium (2:00pm - 5:00pm)
Saturday, November 24	Thanksgiving holiday for staff/admin beginning at 11/21
Sunday, November 25	Thanksgiving holiday for staff/admin beginning at 11/21