CFITS LECTURE SERIES
Wednesday Lecture and Networking Forum on Information Assurance/Cyber Defense

Wednesday Sep 18th @ 2:30PM
Room-2121
Shelby Hall

DATA SCIENCE
Every Other Wednesday

4:45 to 6:00PM
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

"Our policy at Facebook is literally to hire as many talented engineers as we can find. There just aren't enough people who are trained and have these skills today"

Mark Zuckerberg
Founder, Facebook

CFITS Speaker Profile

John A. Hamilton, Jr., Ph.D.
Professor of Computer Science & Engineering
Fellow, Society for Modeling & Simulation, International
Director, Center for Cyber Innovation
Mississippi State University

Drew Hamilton is the Director of the Center for Cyber Innovation at Mississippi State University and a professor of computer science & engineering. Previously he held an endowed chair as Alumni Professor of Computer Science and Software Engineering with joint appointments in Industrial and Systems Engineering and in Management at Auburn University and was Director of Auburn Cyber Research Center. Dr. Hamilton is a Fellow of the Society for Modeling & Simulation, International (SCS), and Past Chair of ACM's Special Interest Group on Simulation (SIGSIM). During the past ten years he has been awarded more than 70 research grants and has received more than $24M in extramural funding as PI or co-PI.

During his active duty career in the United States Army, he served in several field artillery command and staff assignments and qualified in nuclear / chemical targeting. He was a member of the Electrical Engineering & Computer Science Faculty of the United States Military Academy, West Point where he served as the department research director. He led two DOD program offices with multi million dollar budgets.

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 from Texas A&M University. Dr. Hamilton is a distinguished graduate of the Naval War College.

CFITS Speaker Profile

DeMarcus Thomas
Research Engineer III
Center for Cyber Innovation (CCI)
2 Research Boulevard
Mississippi State University

DeMarcus Thomas is a Research Engineer at the Center for Cyber Innovation at Mississippi State University (MSU). He has worked on several projects at CCI, but is currently focused on malware analysis, applied machine learning, NIST 800-171 compliance, and curriculum development for certifications associated with DoDD 8140.

DeMarcus is a Ph.D. candidate studying Computer Science at MSU. He is a graduate of Mississippi Valley State University with a bachelor's degree in Computer Science and holds a master's degree in Computer Science from Norfolk State University.

Alumni Profile

Greg Nobles

Dev Ops Database Administrator
ICM Upgrades, SAP
Phone: 205 443 6021
Gregory.nobles@sap.com

At the time of my return to college (I first attended The University of South Alabama during the early '90s) I was working at Satori Coffeehouse on Old Shell Rd. My first career as a musician was winding down and I did not know what I was going to do with the rest of my life… Dr. Longenecker, Dr. Landry, and Dr. Pardue were all patrons of Satori and through our many conversations they discovered I was once a CS major at South. Their recruitment of me began thereafter with all three of them taking turns trying to convince me to return to South. They eventually wore me down and I enrolled in one-night class the Fall of 2009… The following semester I enrolled as a full-time student. And I do not think I took a semester off until I graduated.

Dr. Longenecker, Dr. Landry, and Dr. Pardue changed my life (or empowered me to change it for myself). I will forever be grateful to them for their belief in me.

Dr. Langan's Advanced Application Development was the most challenging and most rewarding class I took during my time in the School of Computing. It was very useful to me in my career as a Database Engineer / Database Amin. The principal thing I learned in his class was to think critically and how to apply it to solving problems.

After graduating from South, I began applying for jobs in my field of study using the Jaguar Job Link. I had several interviews and took the first real offer got as a Database Analyst from a company in Wetumpka, AL called United Toll Systems. UTS merged with TransCore which led to our database department relocating to Nashville, TN and a promotion to Database Engineer. I worked there until February 2018 when I took a position (Dev Ops Database Administrator) with CallidusCloud in Birmingham, AL. Callidus was acquired by SAP shortly after my arrival. At SAP I support a product involved with health insurance sales.

School of Computing Events

Monday, September 2	Labor Day Holiday for Students, Faculty, Staff and Administration
Saturday, September 7	USA vs. Jackson State — Ladd- Peebles Stadium (6:00PM to 9:00PM)
Tuesday, September 10	Faculty deadline to report previous month's leave through PAWS
Saturday, September 14	USA vs. Memphis — Ladd- Peebles Stadium (2:30PM to 6:00PM)
Wednesday, September 18	CFITS Lecture Series, Shelby Hall, Room-2121
Saturday, September 21	Birmingham Football Social – Good people brewing company (11:30AM – 1:00PM)
Saturday, September 21	USA @ UAB – UAB 618 20th St S, Birmingham, AL 35233, USA
Thursday, September 26	SoC Faculty/Staff Town hall Meeting – SHEC 2121