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

"Trying to read our DNA is like trying to Understand software code – with only 90% of the code riddled with errors. It's very difficult in that case to understand and predict what that software code is going to do"

Elon Musk
CEO of Tesla Motors,
CEO of SpaceX
CEO of Neuralink

Due to COVID–19 all activities have been cancelled until further notice
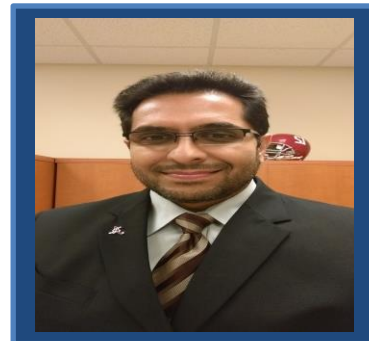
Alumni Profile
Mahir Q. Butt
IT Director
Mobile Area Water & Sewer System
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Mahir Q. Butt worked in the information technology industry for twenty-five years. He graduated from University of South Alabama School of Computer and information Sciences with a bachelor's degree in Information Sciences and a minor in Business Management. While at the school he participated actively in the computing organizations like the ACM (Academic Computing Machinery) and the DPMA (Data Processing and Management Association). In 1994 he started to work for a National Insurance Adjusting company called Pilot Catastrophe Services, Inc. based in Mobile, AL. He helped Pilot with their Network and communication infrastructure while there. He was also very critical in developing their state-of-the-art Data Center that hosts more than a hundred file servers, voice over IP telephone switch, and a voicemail system that supports more than ten thousand customers. His tenure at Pilot lasted for 13 years. He joined the MAWSS team in early 2008. He is currently working for MAWSS as their Information Technology Director. He is coordinating the implementation of the new Customer Information system (CIS) at MAWSS that will replace their legacy system. In addition to that he is also working with multiple vendors to automate communications, reengineer SCADA, and use secure wireless technology at MAWSS. He is a steering committee member of the Gulf Coast Technology Council at Mobile Area Chamber of Commerce and also serving on the Advisory Board of the School of Computer and Information Sciences at University of South Alabama

Faculty Profile
Dr. Jingshan Huang
Professor
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Shelby Hall, Room 1123

Dr. Huang is a Professor in the School of Computing at the University of South Alabama. He received his Ph.D. in Computer Science and Engineering in 2007 from the University of South Carolina. His research areas are Data Science and Computational Life Science in general; in particular, the semantics and analysis of data as well as their innovative applications on human genomics and transcriptomics. He has published nearly 80 articles, many of which appearing in mainstream journals and top-tier international conference proceedings. In addition, he has actively participated in various service in scientific community, including being NSF Panelist, Journal Editorial Board Member, Journal Review Board Member, Conference Steering Committee Member, Conference and Workshop Chair/Co-Chair, Book Editorial Advisory Board Member, and Conference Program Committee Member. Dr. Huang's research is supported by NIH, NSF, and DOE.

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