George W. Clark

Assistant Professor - Department of Computer Science

Education

University of South Alabama   **Mobile, AL**
Ph.D. in Computing   *2019*
Dissertation: Detection and Defense of Cyber Attacks on the Machine Learning Control of
Robotic Systems

University of South Alabama   **Mobile, AL**
M.S. Computer Science   *1999*
Thesis: A Study of Two Software Life Cycle Methodologies and Their Impact on Reuse

University of South Alabama   **Mobile, AL**
B.S. Electrical Engineering   *1992*
Specialization in Computer Engineering

Research Interests

- Cybersecurity
  - Critical Infrastructure\Industrial Control Systems
  - Cyber Physical Systems
- Robotics
- Machine Learning

Teaching Experience

University of South Alabama   **Mobile, AL**
Assistant Professor   *August 2022 - Present*

Spring Hill College   **Mobile, AL**
Assistant Professor   *August 2018 - July 2022*

University of South Alabama, School of Computing   **Mobile, AL**
Adjunct Instructor   *August 2017 - May 2018*

Memberships

- Association of Computing and Machinery (ACM)
- Senior Member of the Institute of Electrical and Electronics Engineers (IEEE)
- Upsilon Pi Epsilon (UPE) Honors Society
- Sigma Beta Delta Honors Society

Certifications

- Professional Engineer License 34818
  Alabama Board of Licensure for Professional Engineers and Land Surveyors

Courses Taught

- CSC 333 Programming Language Theory
- CSC 320 Computer Organization and Architecture
- CIS 210 Introduction to C++ Programming
- CSC 120 Problem Solving and Program Concepts (JAVA)

Other courses taught at Spring Hill College include Applications in Computer Information Systems, Introduction to Object-Oriented Programming, Advance Object-Oriented Programming, Information Systems, Database Management Systems, and Introduction to Robotics.