IMPACT OF RESIDUAL DATA

November 15th at 4:30 P.M.
DMC Theater, LSU Digital Media Center

Dr. William Bradley Glisson
Associate Professor in Computer Science at Louisiana Tech University

ABSTRACT

The impact of residual data continues to escalate as technology increasingly integrates into all aspects of today's society. The reality of today's highly networked environment is that residual data impacts a range of cybersecurity initiatives that include software development, risk assessment activities, and digital forensics investigations. These topics prompt research activities focusing on the collection of malware from the dark web, investigations into the ability to implement ransomware in virtual reality environments, exploring abilities to capitalize on various computing platform capabilities, and developing creative ways to teach hacking skills.

SPEAKER BIO

Dr. William Bradley Glisson is an Associate Professor in Computer Science at Louisiana Tech University. He has a Ph.D. in Computing Science from the University of Glasgow, Scotland, 2008, a Master of Science in Information Management from the University of Strathclyde, Scotland, 2001, a Bachelor of Science in Information Systems & Operations Management from the University of North Carolina at Greensboro, 1999. Dr. Glisson served as the Director of the Computer Forensics MSc program at the University of Glasgow from 2008 to 2013 and the Director of the Cyber Forensics Intelligence Center at Sam Houston State University from 2018 to 2021. He currently has over 90 peer-reviewed publications related to residual data, digital forensics, and cybersecurity. On Google Scholar, his citation count is 2,121, with an h-index of 26 and an i10-index of 50. Dr. Glisson has ten years of industrial experience working for US and UK Global Fortune 500 financial institutions. Dr. Glisson has been the primary investigator on residual data research projects funded by industry and has shared in more than two million in funding from NSF, DoD, and industry. His research focuses on digital forensics, information assurance, software engineering, and applied computing science. He can be contacted at glisson@latech.edu

LSU | **Center for Computation & Technology**