

Karon N. Murff
Assistant Professor
Department of Computer Science
College of Arts and Sciences

Degrees Earned

Ph.D Criminal Justice, Sam Houston State University 2007

Master in Business Administration, Sam Houston State University 1990

Bachelor of Business Administration, Sam Houston State University 1983

Professional Licensure and Certifications

Certified Public Accountant

Certified Internal Auditor

Certified Information Technology Professional

Certified in Financial Forensics

Peer-Review Publications and Artistic Performances/Exhibitions

Articles

Murff, K. & Cooper, P., Moral Panic and Cyber Bullies. To Be Published in a special edition of Moral Panic Journal. Brunel University Press. To be published in a special edition of Moral Panic Journal. (2011).

McGuire, T.J., Murff, K., Cooper, P., Development of a Graduate-Level Digital Forensics Curriculum, Special Interest Group of Computer Science Educators – 2006

McGuire, T.J. & Murff, K.N. (2006). Issues in the Development of a Digital Forensics Curriculum. CCSC-SEC2006. Nashville, Tennessee. November 2006.

ACET – Training the Digital A-Team – presentation October 7, 2005.

Conference Presentation

Murff, K. Moral Panics in the Contemporary World. December 10-12, 2010. Brunel University, England. *Censoring Social Space, The Dilemma of Teens and Cyber Bullying*. Conference proceedings to be published.

Murff, K. American Academy of Forensic Sciences Forensic Science Educational Conference. *Digital Forensics. Myths in Education*. August 9-12, 2010.

Murff, K. An Educator's Perspective in Digital Forensics. American Academy of Forensic Sciences Forensic Science Educational Conference. August 10, 2009.

Murff, K. Higher Education's Response to Digital Forensics Training. National White Collar Crime Global Conference on Economic and High Tech Crime, 2007.

Peer-Review Presentations/Posters

McGuire, T.J. & Murff, K.N. (2006). Issues in the Development of a Digital Forensics Curriculum. CCSC-SEC2006. Nashville, Tennessee. November 2006.

McGuire, T.J., Murff, K., Cooper, P., Development of a Graduate-Level Digital Forensics Curriculum, Special Interest Group of Computer Science Educators – Poster 2006

ACET – Training the Digital A-Team – presentation October 7, 2005.

Books

Chapters

Murff, K. & Cooper, P. (2011). *Moral Panic, Censoring Social Space, The Dilemma of Teens and Cyberbullying*. Book Chapter. To be published by Brunel University Press.

Murff, K., Conn, C. & Price, P. She Loves Me, He Loves Me Not: Internet Identity Fraud Ends in Tragedy. Computer Fraud Case Book. John Wiley & Sons Publishing, 2007.

Research Monographs and Technical Reports

Webb, V., Oliver, W., Murff, K., Hoover, L. (2007) Digital Crime Units: Management's Guide to Best Practices. BJA 2005 Congressional Mandated Award 2005-DD-BX-1235.

Murff, K. Digital Crime Investigation Trends in State and Local Law Enforcement. A Dissertation Presented to the College of Criminal Justice, Sam Houston State University.

Murff, K. Digital Crime, Telemasp Bulletin, September/October 2005.

Consulting/Seminars Presented

National White Collar Crime Center Secure Techniques for Onsite Preview, Center of Excellence in Digital Forensics, July 31 – August 3, 2006.

National White Collar Crime Center Secure Techniques for Onsite Preview, Center of Excellence in Digital Forensics, January 9 - 12, 2007.

National White Collar Crime Center Cybercop 101 – Basic Data Recovery and Acquisition, Center of Excellence in Digital Forensics, April 16 – 19, 2007.

National White Collar Crime Center Linux Beta Course Consultant, National White Collar Crime Center, Fairmont, West Virginia, June 18 – 20, 2007

National White Collar Crime Center Secure Techniques for Onsite Preview Training, National White Collar Crime Center, Fairmont, West Virginia, June 21 – 22, 2007.

National White Collar Crime Center Secure Techniques for Onsite Preview, Center of Excellence in Digital Forensics, August 7 – 10, 2007.

Digital Forensics First Responder Training, Texas City Police Department, September 19, 2007.

International Law Enforcement Academy, Roswell, New Mexico. Emerging Technologies in Policing. November 12, 2007.

National White Collar Crime Center Secure Techniques for Onsite Preview Class, November 27 – 30, 2007 Beaumont, Texas.

International Law Enforcement Academy, Roswell, New Mexico. Technology in Law Enforcement. December 17, 2007.

International Law Enforcement Academy, Roswell, New Mexico. Security Technology. December 17, 2007.

International Law Enforcement Academy, Roswell, New Mexico. Technology in Law Enforcement. February 4, 2008.

International Law Enforcement Academy, Roswell, New Mexico. Technology in Law Enforcement. March 10, 2008.

International Law Enforcement Academy, Roswell, New Mexico. Security Technology. March 10, 2008.

International Law Enforcement Academy, Roswell, New Mexico. Technology in Law Enforcement. April 14, 2008.

International Law Enforcement Academy, Roswell, New Mexico. Technology in Law Enforcement. May 19, 2008.

Beginning Digital Forensics Boot Camp, Center of Excellence in Digital Forensics. June 9 – 13, 2008.

International Law Enforcement Academy, Roswell, New Mexico. Technology in Law Enforcement. June 23, 2008.

International Law Enforcement Academy, Roswell, New Mexico. Security Technology. June 23, 2008.

Intermediate Digital Forensics Boot Camp, Center of Excellence in Digital Forensics, July 14 – 18, 2008.

International Law Enforcement Academy, Roswell, New Mexico. Technology in Law Enforcement. July 28, 2008.

International Law Enforcement Academy, Roswell, New Mexico. Technology in Law Enforcement. August 28, 2008.

International Law Enforcement Academy, Roswell, New Mexico. Technology in Law Enforcement. December 15, 2008.

International Law Enforcement Academy, Roswell, New Mexico. Technology in Law Enforcement. February 2, 2009.

International Law Enforcement Academy, Roswell, New Mexico. Technology in Law Enforcement. March 9, 2009.

Sam Houston State University, Teacher/Counselor Workshop. Popular Misconceptions in Digital Forensics. July 8 & 10, 2009.

Funded External Grants

2010 TSUS System Initiative In Digital Forensics. \$250,000

Center of Excellence in Digital Forensics - \$989,477 digital forensics educator - responsible for the administration of continuing education for local law enforcement agencies, developed and organized curriculum and conferences. Funded.

Center of Excellence in Digital Forensics - \$197,399 – co-investigator - responsible for the administration of continuing education for local law enforcement agencies, developed and organized curriculum and conferences. Funded.

Center of Excellence in Digital Forensics - \$200,000 - co-investigator - responsible for the administration of continuing education for local law enforcement agencies, developed and organized curriculum and conferences.

International Law Enforcement Academy - \$1,371,052 – principal investigator – responsible for the administration and curriculum for Sam Houston State University in relation to the International Law Enforcement Academy at Roswell, New Mexico. Funded.

Institute for the Study of Violent Groups - \$55,000 – principal investigator – responsible for the oversight and management of open source collection, exploitation and analysis on terrorist, extremist, and transnational criminal threats. Funded.

Institute for the Study of Violent Groups - \$100,000 – principal investigator – responsible for the oversight and management of open source collection, exploitation and analysis on terrorist, extremist, and transnational criminal threats. Funded.

Institute for the Study of Violent Groups - \$247,000 – principal investigator – responsible for the oversight and management of open source collection, exploitation and analysis on terrorist, extremist, and transnational criminal threats. Funded.

Institute for the Study of Violent Groups - \$1,600,000 – principal investigator – responsible for the oversight and management of open source collection, exploitation and analysis on terrorist, extremist, and transnational criminal threats. Approved and appropriated. To be funded in the 2008-2009 year.

Work or Professional Experiences

2005 – Present, Assistant Professor Computer Science, Sam Houston State University

2005 – Present, Digital Forensics Educator, Center of Excellence in Digital Forensics, Sam Houston State University

2008 – 2009, Director, Institute of the Study of Violent Groups

2008 – Director, Texas Research Institute for Environmental Studies, Sam Houston State University

1995 – 2005, Director of Internal Audit, Sam Houston State University

1993 - Present, Principal, KARON N. MURFF, CPA

1993 – 1994, Chief Financial Officer, PROBANK

1989 - 1993, Audit Manager, HERFORD, LYNCH, SELLARS AND KIRKHAM, P.C.

1986 - 1988 , Vice President, SAM HOUSTON NATIONAL BANK

Other Competencies

National Committee of Digital Forensics Training

Digital Forensic Software and Investigations Training

Certified Instructor for Identifying and Seizing Electronic Evidence (ISEE)

Certified Instructor for Cyber Investigation – Secure Techniques for Onsite Preview (STOP)

Certified Instructor for Basic Data Recovery and Acquisition (BDRA)

Certified Cell Phone Forensics

Member Secret Service High Tech Crimes Task Force

Member High Tech Crimes Investigation Association

Member InfraGard