

Papers

Harshany, E., Benton, R. G., Bourrie, D. M., Black, M. E., Glisson, W. (in press). DFS3: Automated Distributed File System Storage State Reconstruction". *International Workshop on Digital Forensics at the International Conference on Availability, Reliability and Security*. <https://dl.acm.org/doi/abs/10.1145/3407023.3407056>

Presley, S., Landry, J., & Black, M. (2018). Using Project Management Knowledge and Practice to Address Digital Forensic Investigation Challenges. *KSU Proceedings on Cybersecurity Education, Research and Practice*. <https://digitalcommons.kennesaw.edu/ccerp/2018/practice/1>

Black, M., Chapman, D., & Clark, A. (2018). The Enhanced Virtual Laboratory: Extending Cyber Security Awareness through a Web-based Laboratory. *Information Systems Education Journal*, 16(6), 4. <https://isedj.org/2018-16/n6/ISEDjv16n6p4.html>

Black, M., & Green, R. (2018). Server on a USB Port: A custom environment for teaching systems administration using the Raspberry Pi Zero. *Information Systems Education Journal*, 16(6), 31. <http://isedj.org/2018-16/n6/ISEDjv16n6p31.html>

Teague, R., & Black, M. (2017). Evidence Verification Complications with Solid-State Drives. *Journal of Digital Forensics, Security and Law*, 12(4). <https://doi.org/10.15394/jdfsl.2017.1445>

Black, M., & Yasinsac, A. (2009, September). *Embedded Forensic Information*. ARO Workshop on Digital Forensics (Position Paper), Arlington, VA, USA.

Thesis

Seaman, J. (2019). The Effect of Solid-State Drive Firmware Processes on Individual File Hashes [M.S., University of South Alabama]. In *ProQuest Dissertations and Theses*. <http://search.proquest.com/pqdtlocal1006018/docview/2213605271/abstract/BDBCD83414A1449BPQ/1>

Teague, R. J. (2017). Evidence verification complications with solid-state drives [M.S., University of South Alabama]. In *ProQuest Dissertations and Theses*. <http://search.proquest.com/pqdtlocal1006018/docview/1892821788/abstract/73266050BC554F77PQ/1>

Funded Projects

Black, M. E. (Principal), Green, R. E. (Co-Principal), "Increasing High Availability and Security in Critical Systems on Industrial Control Networks (DFII-1909)," Sponsored by Airbus- (August 15, 2019 - July 31, 2020).

Black, M. E. (Principal), "Kernel Memory Dump Forensics (DFII-21)," Sponsored by Cisco- (August 15, 2018 - July 31, 2019).

Black, M. E. (Principal), "Solid-State Drive Imaging Validation (DFII-1812)," Sponsored by Drug Enforcement Agency (DEA) and Digital Biometric Forensic Office (DBFO)- August 15, 2018 - July 31, 2019).