2015

From the Editor-in-Chief

Ibrahim Baggili

JDFSL

Follow this and additional works at: https://commons.erau.edu/jdfsl

Part of the Computer Engineering Commons, Computer Law Commons, Electrical and Computer Engineering Commons, Forensic Science and Technology Commons, and the Information Security Commons

Recommended Citation

DOI: https://doi.org/10.15394/jdfsl.2015.1199
Available at: https://commons.erau.edu/jdfsl/vol10/iss2/1
Welcome to JDFSL’s second issue for 2015! First, I would like to thank our editorial board, reviewers, and the JDFSL team for bringing this issue to life.

In this issue, we continue our multidisciplinary tradition. The first paper, *Two challenges of stealthy hypervisors detection: time cheating and data fluctuations*, showcases an important contribution to the computing discipline. The use of virtualization has dramatically increased given our strong reliance on cloud services both private and public. Even though hypervisors enhance security, they can also be exploited by malware. Therefore, this paper is of importance given that it introduces a novel method for detecting stealthy hypervisors.

In the second paper, *Rules of professional responsibility in digital forensics – a comparative analysis*, the author conducts a comprehensive analysis of the codes of ethics in the domain to illustrate their variety, specify and enforceability to inform discussion on associated regularity concerns. This paper is of major importance to the domain as there has not been a comprehensive study on this multidisciplinary issue.

In the third paper, *The “bring your own device” conundrum for organizations and investigators: an examination of the policy and legal concerns in light of investigatory challenges*, the authors discuss a timely issue. As we have been using our devices for both personal and work related matters, the legal issues with investigating such a device become legally interesting. The authors highlight limitations to the digital investigator’s reach in this cases and offer recommendations such as implementing proper policies and procedures in such cases.

Finally, we are proud that for the first year now, *JDSL* has popped up in the new Google metrics. We will now strive to increase our visibility and indexing as we are currently doing and improving our overall impact factor.

Sincerely,

Dr. Ibrahim Baggili PhD Editor-in-Chief