2012

Table of Contents

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
Available at: https://commons.erau.edu/jdfsl/vol7/iss2/13
Contents

Call for Papers ............................................................................................................. 2

Guide for Submission of Manuscripts ................................................................. 2

From the Guest Editor .............................................................................................. 5

The Science of Digital Forensics: Factors Affecting Data Decay ...... 7
Kevin Fairbanks and Simson Garfinkel

DNS in Computer Forensics ...................................................................................... 11
Neil Fowler Wright

Automated Identification and Reconstruction of YouTube Video Access ......................................................... 43
Jonathan Patterson & Christopher Hargreaves

Toward Alignment Between Communities of Practice and Knowledge-Based Decision Support ................................................. 61
Jason Nichols, David Biros, & Mark Weiser

Digital Evidence Education at Schools of Law ............................................. 75
Aaron Alva & Barbara Endicott-Popovsky

Identifying and Attributing Similar Traces with Greatest Common Factor Analysis .................................................. 89
Fred Cohen

Identifying Trace Evidence from Target-Specific Data Wiping Application Software .................................................. 113
Gregory H. Carlton & Gary C. Kessler

Book Review: System Forensics, Investigation, and Response (Vacca & Rudolph) .................................................. 143
Nate Keith

Technology Corner: Automated Data Extraction Using Facebook ........................................................................... 149
Nick V. Flor

Subscription Information .......................................................................................... 165