THE JOURNAL OF
DIGITAL FORENSICS,
SECURITY AND LAW

Journal of Digital Forensics, Security and Law

Volume 6 Article 7

2011

Front Matter

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

Part of the Computer Law Commons, and the Information Security Commons

Recommended Citation
(2011) "Front Matter," *Journal of Digital Forensics, Security and Law*: Vol. 6 , Article 7.
DOI: https://doi.org/10.58940/1558-7223.1303
Available at: https://commons.erau.edu/jdfsl/vol6/iss4/7

This Front Matter/Back Matter is brought to you for free and open access by the Journals at Scholarly Commons. It has been accepted for inclusion in Journal of Digital Forensics, Security and Law by an authorized administrator of Scholarly Commons. For more information, please contact commons@erau.edu.

EMBRY-RIDDLE Aeronautical University | PURDUE UNIVERSITY

(c)ADFSL

JDFSL

The Journal of Digital Forensics, Security and Law

Volume 6, Number 4
2011

JDFSL

The Journal of Digital Forensics, Security and Law

Volume 6, Number 4

2011

Editorial Board

Editor-in-Chief
Gary C. Kessler
Gary Kessler Associates
Norwich University
Vermont, USA

Associate Editor-in-Chief
Marcus K. Rogers
Purdue University
Indiana, USA

Section Editors

Digital Forensics

Philip Craiger
Daytona State College
Florida, USA

Gregg Gunsch
Defiance College
Ohio, USA

Cyber Law

Erin Kenneally
Univ. of California San Diego
California, USA

Nigel Wilson
The University of Adelaide
South Australia, Australia

Information Security

David Dampier
Mississippi State University
Mississippi, USA

Daniel P. Manson
Cal Poly Pomona
California, USA

Science of Digital Forensics

Fred Cohen
California Sciences Institute
California, USA

Simson Garfinkel
Naval Postgraduate School
California, USA

Book Review
Jigang Liu
Metropolitan State University
Minnesota, USA

Technology Corner
Nick V. Flor
University of New Mexico
New Mexico, USA

Regional Editors

Australia
Craig Valli
Edith Cowan University
Western Australia, Australia

Europe/UK
Denis Edgar-Neville
Canterbury Christ Church Univ.
Canterbury, UK

Latin America
Pedro Luís Próspero Sanchez
University of Sao Paulo
Sao Paulo, Brazil

Mid-East and Africa
Andrew Jones
Khalifa Univ of Science,
Technology & Research
Sharjah, United Arab Emirates

Mid-East/Israel
Eli Weintraub
Afeka Tel Aviv Academic College
of Engineering
Tel Aviv, Israel

Editorial Board

John W. Bagby
The Pennsylvania State Univ.
Pennsylvania, USA

Ibrahim Baggili
Zayed University
Abu Dhabi, United Arab Emirates

David P. Biros
Oklahoma State University
Oklahoma, USA

Glenn S. Dardick
Longwood University
Virginia, USA

Fred C. Kerr
Consultant
California, USA

Linda K. Lau
Longwood University
Virginia, USA

Wei Ren
Chinese Univ. of Geosciences
Wuhan, China

Jill Slay
Univ. of South Australia
South Australia, Australia

Il-Yeol Song
Drexel University
Pennsylvania, USA

Bernd Carsten Stahl
De Montfort University
Leicester, UK

Copyright © 2012 ADFSL, the Association of Digital Forensics, Security and Law. Permission to make digital or printed copies of all or any part of this journal is granted to subscribers without fee for personal or classroom use only and provided that such copies are not made or distributed for profit or commercial use. All copies must be accompanied by this copyright notice and a full citation. Permission from the Editor is required to make digital or printed copies of all or any part of this journal for profit or commercial use. Permission requests should be sent to Editor, JDFSL, 1642 Horsepen Hills Road, Maidens, Virginia 23102 or emailed to editor@jdfsl.org.

ISSN 1558-7215

Call for Papers

The Journal of Digital Forensics, Security and Law has an open call for papers in, or related to, the following subject areas:

1) Digital Forensics Curriculum
2) Cyber Law Curriculum
3) Information Assurance Curriculum
4) Digital Forensics Teaching Methods
5) Cyber Law Teaching Methods
6) Information Assurance Teaching Methods
7) Digital Forensics Case Studies
8) Cyber Law Case Studies
9) Information Assurance Case Studies
10) Digital Forensics and Information Technology
11) Law and Information Technology
12) Information Assurance and Information Technology

Guide for Submission of Manuscripts

Manuscripts should be submitted through the JDFSL online system in Word format using the following link: http://www.jdfsl.org/submission.asp. If the paper has been presented previously at a conference or other professional meeting, this fact, the date, and the sponsoring organization should be given in a footnote on the first page. Articles published in or under consideration for other journals should not be submitted. Enhanced versions of book chapters can be considered. Authors need to seek permission from the book publishers for such publications. Papers awaiting presentation or already presented at conferences must be significantly revised (ideally, taking advantage of feedback received at the conference) in order to receive any consideration. Funding sources should be acknowledged in the "Acknowledgements" section.

The copyright of all material published in JDFSL is held by the Association of Digital Forensics, Security and Law (ADFSL). The author must complete and return the copyright agreement before publication. The copyright agreement may be found at http://www.jdfsl.org/copyrighttransfer.pdf.

Additional information regarding the format of submissions may be found on the JDFSL website at http://www.jdfsl.org/authorinstructions.htm.

Contents

Call for Papers 2

Guide for Submission of Manuscripts 2

From the Editor-in-Chief 5

Column: File Cabinet Forensics 7
Simson Garfinkel

Working Inside the Box: An Example of Google Desktop Search in a Forensic Examination 11
Timothy J. LaTulippe

Legal Issues Regarding Digital Forensic Examiners Third-Party Consent to Search 19
Thomas Lonardo, Tricia P. Martland, Doug White, and Alan Rea

Investigating Modern Communication Technologies: The Effect of Internet-Based Communication Technologies on the Investigation Process 35
Matthew Simon and Jill Slay

iPhone and iOS Forensics: Investigation, Analysis and Mobile Security for Apple iPhone, iPad and iOS Devices **(Hoog & Strzempka)** 63
Book review by Christopher Schulte

Technology Corner: Virtual Crime Scene Reconstruction: The Basics of 3D Modeling 67
Nick Flor

Subscription Information..... 75

Announcements and Upcoming Events 77