

# Journal of Digital Forensics, **Security and Law**

Volume 3 Article 6

2008

### **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**

(2008) "Front Matter," Journal of Digital Forensics, Security and Law. Vol. 3, Article 6.

DOI: https://doi.org/10.58940/1558-7223.1247

Available at: https://commons.erau.edu/jdfsl/vol3/iss2/6

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.





# JDFSL The Journal of Digital Forensics, Security and Law



Volume 3, Number 2 2008



#### The Journal of Digital Forensics, Security and Law Volume 3, Number 2

2008

#### **Editors**

Glenn S. Dardick, Editor-in-Chief Longwood University Virginia, USA

John W. Bagby The Pennsylvania State University Pennsylvania, USA

David P. Biros Oklahoma State University

Oklahoma, USA

Nick V. Flor University of New Mexico

New Mexico, USA

Michael Gendron Central Connecticut State Univ.

Connecticut, USA

Gary C. Kessler Champlain College Vermont, USA

Linda K. Lau

Longwood University Virginia, USA

Jong In Lim Korea University Seoul, Korea

Jigang Liu Metropolitan State University De Montfort University

Il-Yeol Song

Leicester, UK

Craig Valli

Drexel University

Pennsylvania, USA

Bernd Carsten Stahl

Edith Cowan University

Linda Berns Wright

Virginia, USA

Longwood University

Western Australia, Australia

Minnesota, USA

Wei Ren Zhangnan University Wuhan, China

Marcus K. Rogers Purdue University

Indiana, USA

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

Jill Slav

University of South Australia South Australia, Australia

Copyright © 2008 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 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 Dr. Glenn S. Dardick, Editor, Journal of Digital Forensics, Security and Law, 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 is now calling for papers in, or related to, the following 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

To be considered for inclusion in the 4th issue of the 2008 volume of the Journal of Digital Forensics, Security and Law, manuscripts should be submitted prior to midnight November 1st, 2008.

# Call for Papers for Special Issue on Digital Forensic Accounting

The purpose of the special issue is to contribute to the discussion and understanding of the current status and perspectives between accounting and digital forensics. Digital topics are considered in their widest sense.

Prospective authors are invited to submit regular research papers, cases, or position papers. The latter should present novel ideas at an early stage of development or share future vision. Suggested topics include digital topics in accounting instruction, descriptions of accounting frauds where new digital forensic techniques are used in uncovering or prosecuting the fraudsters, or descriptions of the issues of how digital forensic accounting evidence are used in prosecuting a case. Wider strategic papers that provide understandings of how the accounting profession is or is not using digital evidence are welcome.

To be considered for inclusion in this special issue of the journal, manuscripts should be received no later than March 9, 2009.

Prospective authors should submit an electronic copy of their complete manuscript through the journal's manuscript submission and tracking system at: http://www.jdfsl.org/submission.asp or manuscripts may be electronically submitted to the special issue editor, G. Stevenson Smith, at sgsmith@se.edu.

# **Guide for Submission of Manuscripts**

All manuscripts should be word-processed (letter or correspondence-quality font). 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. Funding sources should be acknowledged in the "Acknowledgements" section. 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.

Manuscripts should be submitted through the JDFSL online system in Word format using the following link: http://www.jdfsl.org/submission.asp.

Manuscripts may also be submitted to the editor in Word format as well. The editor of the JDFSL, Dr. Glenn S. Dardick, may be reached via email at editor@jdfsl.org.

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	3
Trends in Virtualized User Environments	5
Steganography: Forensic, Security, and Legal Issues Merrill Warkentin, Ernst Bekkering and Mark B. Schmidt	17
<b>Data Mining Techniques in Fraud Detection</b>	35
Analysis of Information Remaining on Hand Held Devices Offered for Sale on the Second Hand Market Andrew Jones, Craig Valli and Iain Sutherland	55
Book Review: The dotCrime Manifesto: How to Stop Internet	71
Reviewed by Gary C. Kessler  Subscription Information	75
Announcements and Upcoming Events	76