



THE JOURNAL OF  
**DIGITAL FORENSICS,  
SECURITY AND LAW**

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

---

Volume 2

Article 6

---

2007

## 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

(2007) "Front Matter," *Journal of Digital Forensics, Security and Law*: Vol. 2 , Article 6.

DOI: <https://doi.org/10.58940/1558-7223.1393>

Available at: <https://commons.erau.edu/jdfsl/vol2/iss1/6>

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](mailto:commons@erau.edu).

**EMBRY-RIDDLE** | **PURDUE**  
Aeronautical University | UNIVERSITY

(c)ADFSL



# JDFSL

The Journal of  
Digital Forensics,  
Security and Law



Volume 2, Number 1  
2007



# JDFSL

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

**Volume 2, Number 1**

**2007**

## **Editors**

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

David P. Biros  
Oklahoma State University  
Oklahoma, USA

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

Michael Gendron  
Central Connecticut State University  
Connecticut, USA

Gary C. Kessler  
Champlain College  
Vermont, USA

Linda K. Lau  
Longwood University  
Virginia, USA

Jigang Liu  
Metropolitan State University  
Minnesota, USA

Marcus K. Rogers  
Purdue University  
Indiana, USA

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

Jill Slay  
University of South Australia  
South Australia, Australia

Bernd Carsten Stahl  
De Montfort University  
Leicester, UK

Craig Valli  
Edith Cowan University  
Western Australia, Australia

Linda Berns Wright  
Longwood University  
Virginia, USA

Copyright © 2007 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, Department of CIMS, College of Business and Economics, Longwood University, 201 High Street, Farmville, Virginia 23909 or emailed to [editor@jdfsl.org](mailto:editor@jdfsl.org).

ISSN 1558-7215

## **Editor's Note**

The Association of Digital Forensics, Security and Law (ADFSL) is pleased to provide this 1<sup>st</sup> quarterly issue of the second volume of the Journal of Digital Forensics, Security and Law (JDFSL).

We have again provided, in addition to our section on peer-reviewed manuscripts, a section for book reviews. In future issues of the JDFSL, we will provide an editorial section where opinions of interest may be presented. These opinions may be of general interest, or may specifically relate to the current or past contents of the JDFSL.

Glenn S. Dardick  
Editor-in-Chief

## **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 next issue of the Journal of Digital Forensics, Security and Law, manuscripts should be submitted prior to midnight May 1st, 2007.

## **Call for Papers: Special Issue on International and Comparative Digital Forensics, Security and Law**

The purpose of the special issue is to contribute to the discussion and understanding of the current status and perspectives of digital forensics in different parts of the world. Particular interest is given to comparative aspects of digital forensics and related disciplines, as they change from country to country.

Prospective authors are invited to submit regular technical papers or position papers. The later should present novel ideas at an early stage of development or share future vision. All the submissions should describe original and unpublished work, not currently under review by any other journal or conference.

All submitted papers will be blind reviewed with respect to their relevance, originality, adequacy, contribution, correctness, readability and presentation.

Topics of interest include, but are not limited to:

- 1) Localization of digital forensic techniques
- 2) Distributed and collaborative forensic investigations
- 3) Working with foreign forensic investigators
- 4) The creation of international standards for digital forensic investigation
- 5) The influence of foreign law, forensic methods and tools, on the evolution of local forensics and law
- 6) Aspects of cultural diversity that affect the issues involved in digital forensics
- 7) Admissibility of electronic evidence, privacy concerns, investigation and presentation.
- 8) Heterogeneous law systems issues
- 9) Case studies involving cross-border events
- 10) Procedures and tools design and evaluation
- 11) Tutorials, market surveys, performance evaluations, practical applications, and theoretical studies in the field.

To be considered for inclusion in this special issue of the journal, manuscripts should be received no later than midnight (EDT) of May 1st, 2007. Prospective authors should submit an electronic copy of their complete manuscripts through the journal's manuscript tracking system at <http://www.jdfsl.org/submission.asp> or may be submitted by email to the special issue editor, Pedro Sanchez, at [pedro.sanchez@poli.usp.br](mailto:pedro.sanchez@poli.usp.br).

## **Call for Papers: Special Issue on Security Issues in Online Communities**

The purpose of the special issue is to contribute to the discussion and understanding of the current status and perspectives of digital forensics, security and law as it applies to security issues in online communities.

Prospective authors are invited to submit regular technical papers or position papers. The later should present novel ideas at an early stage of development or share future vision. All the submissions should describe original and unpublished work, not currently under review by any other journal or conference.

All submitted papers will be blind reviewed with respect to their relevance, originality, adequacy, contribution, correctness, readability and presentation.

To be considered for inclusion in this special issue of the journal, manuscripts should be received no later than midnight (EDT) of December 31st, 2007. Prospective authors should submit an electronic copy of their complete manuscripts through the journal's manuscript tracking system at <http://www.jdfsl.org/submission.asp> or may be submitted by email to the special issue editor, Nick Flor, at [nickflor@unm.edu](mailto:nickflor@unm.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](mailto: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**

<b>Editor’s Note</b> .....	2
<b>Call for Papers</b> .....	3
<b>Call for Papers: Special Issue on International and Comparative Digital Forensics, Security and Law</b> .....	4
<b>Call for Papers: Special Issue on Security Issues in Online Communities</b> .....	5
<b>Guide for Submission of Manuscripts</b> .....	6
<b>The Common Body of Knowledge: A Framework to Promote Relevant Information Security Research</b> .....	9
Kenneth J. Knapp, F. Nelson Ford, Thomas E. Marshall and R. Kelly Rainer, Jr.	
<b>A Grounded Theory Approach to Identifying and Measuring Forensic Data Acquisition Tasks</b> .....	35
Gregory H. Carlton	
<b>Information Governance: A Model for Security in Medical Practice</b> .....	57
Patricia A. H. Williams	
<b>Identifying Non-Volatile Data Storage Areas: Unique Notebook Identification Information as Digital Evidence</b> .....	75
Nikica Budimir and Jill Slay	
<b>Book Review: No Place to Hide</b> .....	93
Reviewed by Gary C. Kessler	
<b>Subscription Information</b> .....	97
<b>Announcements and Upcoming Events</b> .....	98

