

1.0 PUBLICATIONS

1.1 Abstracts

1. Frincke DA, FL Greitzer, M Bishop, and C Gates. 2008. "AZALIA: an A to Z assessment of the Likelihood of Insider Attack." Abstract, 2009 IEEE International Conference on Technologies for Homeland Security, Waltham, MA. PNNL-SA-63747. http://www.pnl.gov/cogInformatics/hii_publications.stm
2. Greitzer FL, and DA Frincke. 2009. "Social/Ethical Issues in Predictive Insider Threat Monitoring." Abstract, Book title: *Information Assurance and Security Ethics in Complex Systems: Interdisciplinary Perspectives*. PNNL-SA-65564.
3. Popovsky B, and D Frincke. 2007. "Embedding Hercule Poirot in Networks: Addressing Inefficiencies in Digital Forensic Investigations." Abstract, 2nd Augmented Cognition International Conference. PNNL-SA-54424.

1.2 Book Chapters

1. Fink GA, AD McKinnon, SL Clements, and DA Frincke. 2009. "Tensions in collaborative cyber security and how they affect incident detection and response." Chapter 3 in *Collaborative Computer Security and Trust Management*, ed. Jean-Marc Seigneur and Adam Slagell. IGI International, Hershey, PA.

1.3 Book Chapters - Invited Author/Peer Reviewed

1. Bishop M, SJ Engle, DA Frincke, C Gates, FL Greitzer, S Peisert, and S Whalen. 2009. "A Risk Management Approach to the "Insider Threat"." In *Aspects of Insider Threat*. PNNL-SA-69376, Pacific Northwest National Laboratory, Richland, WA. [Unpublished, In Press]
2. Endicott-Popovsky, B., B. Chee and D. Frincke. Calibration Testing of Network Tap Devices, in S. Sheno, *Advances in Digital Forensics III*, Proceedings IFIP International Conference on Digital Forensics, National Centre for Forensic Science, Jan 28-31, 2007, Volume 242/2007, Chapter 1, pp 3-19.
3. Greitzer FL, D Frincke. 2009. "Combining Traditional Cyber Security Audit Data with Psychosocial Data: Towards Predictive Modeling for Insider Threat Mitigation." In *Aspects of Insider Threat*. PNNL-SA-67978, Pacific Northwest National Laboratory, Richland, WA. [Unpublished, In Press]
4. Greitzer FL, D Frincke, and M Zabriskie. 2009. "Social/Ethical Issues in Predictive Insider Threat Monitoring." In *Information Assurance and Security Ethics in Complex Systems: Interdisciplinary Perspectives*. PNNL-SA-67818, Pacific Northwest National Laboratory, Richland, WA. [Unpublished, In Press]

5. Popovsky B, B Chee, and D Frincke. 2008. "Calibration Testing of Network Tap Devices." In *Advances in Digital Forensics III*.

1.4 Book Chapters - Other

1. Endicott-Popovsky B and D Frincke. 2007. "Embedding Hercule Poirot in Networks: Addressing Inefficiencies in Digital Forensic Investigations." In: *Lecture Notes in Computer Science, Volume 4565/2007*, Springer. Volume contains extended proceedings of Third International Conferences, Foundations of Augmented Cognition 2007, held as part of HCI International 2007.

1.5 Conference Papers – Invited Author

1. Frincke DA. 2007. "DRAFT OUTLINE: Visualizing the Cyber BattleSpace." In *Workshop on Visualization of Cyber Conflict*. PNNL-SA-55159, Pacific Northwest National Laboratory, Richland, WA. [Unpublished]
2. Frincke DA, and JA Mauth. 2007. "Dynamic Firewalls: Smart, Lightweight Boundaries for Securing Global Scientific Interactions." In *DOE Cybersecurity R&D Challenges for Open Science: Developing a Roadmap and Vision*. PNNL-SA-53735, Pacific Northwest National Laboratory, Richland, WA. [Unpublished]
3. Huang MY, and D Frincke. 2007. "Systematic Advances to Digital Forensic Engineering." In *2007 Systematic Advances in Digital Forensics Engineering*. PNNL-SA-53807, Pacific Northwest National Laboratory, Richland, WA. [Unpublished]

1.6 Conference Papers – Peer Reviewed

1. Bishop M, C Gates, DA Frincke, and FL Greitzer. 2009. "AZALIA: an A to Z Assessment of the Likelihood of Insider Attack ." In *2009 IEEE International Conference on Technologies for Homeland Security*. IEEE, Piscataway, NJ.
2. Endicott-Popovsky B, J Fluckiger, and D Frincke. 2007. "Establishing Tap Reliability in Expert Witness Testimony: Using Scenarios to Identify Calibration Needs." In: the 2nd International Workshop on Systematic Approaches to Digital Forensics Engineering, pp. 131-146.
http://ieeexplore.ieee.org/xpls/abs_all.jsp?arnumber=4155357
3. Erbacher R, and D Frincke. 2007. "Hierarchical Linked Views." In 5th International Conference on Coordinated & Multiple Views in Exploratory Visualization <http://www.cvev.org/cm2007/>. PNNL-SA-54952, Pacific Northwest National Laboratory, Richland, WA. [Unpublished]

4. Erbacher R, DA Frincke, PC Wong, S Moody, and GA Fink. 2010. "Cognitive Task Analysis of Network Analysts and Managers for Network Situational Awareness ." In Conference on Visualization and Data Analysis 2010. SPIE Society of Photo-Optical Instrumentation Engineers, San Jose, CA.
5. Popovsky B, and D Frincke. 2007. "The Observability Calibration Test Development Framework." In 8th IEEE Workshop on Information Assurance, US Military Academy, West Point, 2007.
6. Popovsky B, JD Fluckiger, and D Frincke. 2007. "Working title: Scenario-based identification of calibration requirements for digital forensic evidence." In *2nd International Workshop on Systematic Approaches to Digital Forensic Engineering*. PNNL-SA-53566, Pacific Northwest National Laboratory, Richland, WA. [Unpublished]
7. Wei H, J Alves-Foss, D Zhang, and D Frincke. 2007. "Validating the Layered Decision Model Rationality for Cost-Effective Network Defense based on Simulation." In The 2007 IEEE International Conference on Information Reuse and Integration. PNNL-SA-54502, Pacific Northwest National Laboratory, Richland, WA. [Unpublished]

1.7 Formal Reports

1. Erbacher RF, DA Frincke, and GA Fink. 2008. *Visual Situational Awareness for Vulnerability and Impact Assessment*. PNWD-3986, Battelle—Pacific Northwest Division, Richland, WA.
2. Frincke DA, C Catlett, F Siebenlist, R Strelitz, B Worley, and E Talbot. 2008. *Transforming Cyber Security R&D within the Department of Energy: Getting Ahead of the Threat*. PNNL 17263, Pacific Northwest National Laboratory, Richland, WA.

1.8 Invitational Talks and Presentations, Meeting Introductions, Panel Moderation

1. Frincke, DA. Panel Moderator, "Governmental Links", ASCAC, December 2009.
2. Frincke, DA. Panel Moderator, "Vision", ASCAC, December 2009.
3. Frincke, DA. Panel Moderator, "Viz + Security \neq Science?", VizSEC, October 2009.
4. Frincke, DA. Panelist/speaker, "DOE CyberSecurity: The Big Picture", AMAST, July 2009.
5. Frincke, DA. Panel Moderator, "Plenary Speakers", CISSR, March 2009.

6. Frincke, DA, NSF Town Hall Meeting on GENI; Steering Committee, *National Science Foundation's GENI and Security*, UC Davis, CA January 2009. Also facilitator, Infrastructure Protection breakout session.
7. Frincke, DA, Panel member, "Practical Problems in Security and Privacy," ASCAC, December 2008.
8. Frincke, DA, Guest speaker, Dagstuhl Seminar: Countering Insider Threat, Practical Issues for "Doing" Scientific Insider Threat Research in Sensitive Environments, Dagstuhl, Germany, July 21, 2008.
9. Frincke, DA, Panel Moderator: *Cyber Security Research Agenda: Setting Goals Department of Energy Mathematics for the Analysis of Petascale Data Workshop*, Washington, D.C., June 2008.
10. Frincke, DA, Featured speaker, University of Washington's INSER Intelligence Community Colloquium, "What's Changed in Cyber Security Research and What Has Not." Seattle, WA, May 8, 2008.
11. Frincke, DA, Invited Speaker, DOE Advanced Scientific Computing Advisory Committee (ASCAC), Cyber Security Grass Roots Community Planning for Cyber Security Research, Washington, D.C., February 26-27, 2008.
12. Frincke, DA. Panel Moderator, National Laboratories, Second National Colloquium for Information System Security Education, 2008.

1.9 Journal Articles

1. Bishop M, and D Frincke. 2007. "Achieving Learning Objectives through E-Voting Case Studies." *IEEE Security & Privacy* 5(1):53-56. doi:10.1109/MSP.2007
2. Greitzer FL, PR Paulson, LJ Kangas, L Franklin, TW Edgar, and DA Frincke. 2009. "Predictive Modeling for Insider Threat Mitigation." http://www.pnl.gov/cogInformatics/hii_publications.stm

1.10 Journal Articles - Invited Author/Peer Reviewed

1. Endert A, GA Fink, and CL North. 2009. "Visual Analytics for Cyber Security: Observations and Opportunities for Large Display Workspaces." PNNL-SA-70072, Pacific Northwest National Laboratory, Richland, WA. [Unpublished]
2. Frincke DA, and M Bishop. 2008. "Information Assurance Education: A Work in Progress." PNNL-SA-63372, Pacific Northwest National Laboratory, Richland, WA. [Unpublished]

3. Popovsky B, and D Frincke. 2007. "Embedding Forensic Capabilities into Networks: Addressing Inefficiencies in Digital Forensic Investigations." PNNL-SA-54225, Pacific Northwest National Laboratory, Richland, WA. [Unpublished]

1.11 Journal Articles - Invited Author

1. Fink GA, and D Frincke. 2007. "Autonomic Computing: Freedom or a Threat?" ;login: 32(2):6-12.
<http://www.usenix.org/publications/login/2007-04/openpdfs/fink.pdf>

1.12 Journal Articles – Peer Reviewed

1. Frincke DA. 2008. "A Layered Decision Model for Cost-Effective System Security." PNNL-SA-61549, Pacific Northwest National Laboratory, Richland, WA. [Unpublished]
2. Frincke DA. 2008. "Specifying digital forensics: A forensics policy approach." PNNL-SA-61423, Pacific Northwest National Laboratory, Richland, WA. [Unpublished]
http://www.sciencedirect.com/science?_ob=MIimg&_imagekey=B7CW4-4NYD8T4-2-1&_cdi=18096&_user=2741876&_pii=S1742287607000461&_orig=search&_coverDate=09%2F30%2F2007&_sk=999959999.8998&_view=c&_wchp=dGLbVzz-zSkzV&_md5=f4363e694fec69bb56a67c09a440c9a&_ie=/sdarticle.pdf

1.13 Journals/Magazines - Editorial, Column or Invited Article

1. Bishop N and D Frincke. 2008. "Information Assurance Education: A Work in Progress." *IEEE Security and Privacy* 6(5):54-57.
<http://doi.ieeecomputersociety.org/10.1109/MSP.2008.123>
2. Ford, R. and D. Frincke. Basic Training: Building a Better Boot Camp, *IEEE Security and Privacy* Jan-Feb 2010.
3. Frincke, D, et al. VizSEC editorial, 2010.
4. Frincke DA, A Wespi, and D Zamboni. 2007. "From Intrusion Detection to Self Protection." *Computer Networks* 51(5):1233-1238.
http://www.sciencedirect.com/science?_ob=MIimg&_imagekey=B6VRG-4M9457R-1-7&_cdi=6234&_user=2741876&_pii=S1389128606002787&_orig=search&_coverDate=04%2F11%2F2007&_sk=999489994&_view=c&_wchp=dGLbVtz-zSkzS&_md5=fc190208e91cc7a76b78f84eada0f88d&_ie=/sdarticle.pdf
5. Himanshu, Hadley, Lu, and D Frincke. Designing In Security: Smart Grid, *IEEE Security and Privacy*, Jan-Feb 2010.

6. Huang M and D Frincke. 2007. "Editorial: Systematic Advances in Digital Forensics Engineering." In: *2nd International Workshop on Systematic Approaches to Digital Forensics Engineering*, April 10-12, Seattle, WA.

1.14 Peer-Reviewed Conference or Workshop Proceedings, Full Length Articles

1. Dionysiou I, D Frincke, D Bakken, and C Hauser. 2007. "An Approach to Trust Management Challenges for Critical Infrastructures." Proceedings of the 2nd International Workshop on Critical Information Infrastructures Security (CRITIS'07) Springer, Berlin, Germany, J Lopez and BM Hammerli, Editors. Lecture Notes in Computer Science 5141:173-184.
2. Endicott-Popovsky*, B. and D. Frincke. Drive By Downloads. Emerging Risks and Systemic Concerns in Information Security Research and Applications in the Internet and Digital Economy Track of the Forty-third Hawaii International Conference on System Sciences (HICSS-43), 2010. CROM.
3. Endicott-Popovsky B and D Frincke. 2007. "The Observability Calibration Test Development Framework." In: The 8th IEEE Information Assurance Workshop, U.S. Military Academy, West Point, pp. 61-68.
4. Erbacher R, and D Frincke. Hierarchical Linked Views. In 5th International Conference on Coordinated & Multiple Views in Exploratory Visualization, CMV07. July 2007. pp 35-46.
5. Seifert C, B Endicott-Popovsky, D Frincke, P Komisarczuk, R Muschevici, and I Welch. 2008. "Identifying and Analyzing Web Server Attacks." In: IFIP International Conference on Digital Forensics 2008, pp. 151-161.
6. Seifert C, B Endicott-Popovsky, D Frincke, P Komisarczuk, R Muschevici, and I Welch. 2008. "Justifying the Need for Forensically Ready Protocols: A Case Study of Identifying Malicious Web Servers Using Client Honeypots." In: The 4th Annual IFIP WG 11.9 International Conference on Digital Forensics, Kyoto, Japan, pp.151-161.
<http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.81.8720&rep=rep1&type=pdf>
7. Taylor C, B Endicott-Popovsky, and D Frincke. 2007. "Specifying Digital Forensics: A Forensics Policy Approach." In: Digital Forensics Readiness Workshop (DFRWS).
http://www.sciencedirect.com/science?_ob=MIimg&_imagekey=B7CW4-4NYD8T4-2-1&_cdi=18096&_user=2741876&_pii=S1742287607000461&_orig=search&_coverDate=09%2F30%2F2007&_sk=999959999.8998&view=c&wchp=dGLzVtb-zSkWb&md5=f4363e694fefc69bb56a67c09a440c9a&ie=/sdarticle.pdf

1.15 Peer-Reviewed Journals/Magazines - Excluding Editorials, Invited Papers and Columns

1. Endicott-Popovsky B, D Frincke, and C Taylor. 2007. "A Theoretical Framework for Organizational Network Forensic Readiness." *Journal of Computers* 2(3):1-11. An early/short version was accepted and published in the Information Assurance Workshop, 2006.
<http://www.academypublisher.com/ojs/index.php/jcp/article/view/02030111/291>
2. Wei H, D Zhang, D Frincke, and J Alves-Foss. 2008. "A Layered Decision Model for the Design of Cost-Effective Network Defense." *International Journal of Information and Computer Security (IJICS)* 2(3):297-324.
3. Yu D and D Frincke. 2007. "Improving the Quality of Alerts and Predicting Intruder's Next goal with Hidden Colored Petri-Net." In: *International Journal on Computer Networks (ComNet)* 51(3)632-654.

1.16 Presentations

1. Bishop M, C Gates, DA Frincke, and FL Greitzer. 2009. "AZALIA: an A to Z Assessment of the Likelihood of Insider Attack." Presented by Bishop, Matt at 2009 IEEE International Conference on Technologies for Homeland Security, Waltham, MA on May 11, 2009.

1.17 Reviewed Papers

1. Erbacher R, B Endicott-Popovsky, and D Frincke. 2007. "Challenge Paper: Validation of Forensic Techniques for Criminal Prosecution." In: The 2nd International Workshop on Systematic Approaches to Digital Forensics Engineering, pp. 150-154.

1.18 Special Editions and Proceedings

1. Frincke, DA. Guest Editor with F. Siebenlist and M. Altuney, Special Edition of *International Journal of Computer Networks* on Performance Sensitive Security in Very Large Scale Collaboration, in progress, to appear 2010.
2. Frincke, DA. Guest Editor with A. Wespi and D. Zamboni, Special Edition of *International Journal of Computer Networks* on Automated Defense Systems for Network Security, 51(5), 2007.

2.0 BOARDS, COMMITTEES AND MEETINGS

2.1 Advisory Boards and Committees

1. Frincke, DA. Member, Advisory Board, Computer Science Department, University of Washington-Tacoma Campus, Tacoma, WA, January 2009-present.
2. Frincke, DA. Member, Advisory Board, Certificate in Virtual Reality, University of Washington, Fall 2008-present.
3. Frincke, DA. Member, Advisory Board, Trustworthy Cyber Infrastructure for the Power Grid (TCIP), University of Illinois, Dartmouth College, Cornell University, Washington State University. A National Science Foundation Center, co-funded by DOE and DHS, 2007-present.
4. Greitzer, FL. *Adjunct Professor*, Computer Science and Psychology Departments, Washington State University, Tri-Cities campus, 2005-present.
5. Frincke, DA. Member, Idaho Space Grant Consortium Advisory Committee, Spring 2005-2009.
6. Frincke, DA. Member, Advisory Board, Certificate in Information Assurance and CyberSecurity, University of Washington, Fall 2004-present.
7. Frincke, DA. Member, Executive Steering Committee, Center for Information Assurance and CyberSecurity, University of Washington, Fall 2004-present.
8. Frincke, DA. Member, Idaho NASA/EPSCOR Technical Advisory Committee, Spring 2004-2009.
9. Frincke, DA. Member, Westinghouse's Savannah River Commission Security Committee, January 2003-present.

2.2 DOE Grass Roots Community Activities

1. Frincke, DA. Invited attendee and session moderator at ARO "R&D Agenda: Forensics", September 2009.
2. Frincke, DA. Organizer/facilitator, Discussions on Forensic Analytics, PNNL, September 2009.
3. Frincke, DA. Organizer/host, Talaris DOE CyberSecurity Round Table on Trust, Complexity, and Scientific Evaluation, August 2009.

4. Frincke, DA. Breakout session facilitator and invited participant, ARO “R&D Agenda: Trustworthy ‘Social Computing’”, July 2009.
5. Frincke, DA. NSF Town Hall Meeting on GENI; Steering Committee, *National Science Foundation’s GENI and Security*, UC Davis, CA, January 2009. Also facilitator, Infrastructure Protection breakout session.
6. Frincke, DA. Co-organizer, DOE CyberSecurity Grass Roots Writing Meeting, Washington DC, October 2008.
7. Frincke, DA. Co-organizer and meeting facilitator, Classified Commentary on DOE CyberSecurity Grass Roots Agenda, Sandia New Mexico, September 2008.
8. Frincke, DA. Co-organizer, sponsor, and meeting facilitator, Classified Commentary on DOE CyberSecurity Grass Roots Agenda, Washington DC, August 2008.
9. Frincke, DA. Organizer/facilitator, Discussions on Privacy and Cyber Analytics, U of Washington, August 2008.
10. Frincke, DA. Co-organizer and meeting facilitator, DOE CyberSecurity Grass Roots Town Hall 2, Oakridge National Laboratory, June/July 2008.
11. Frincke, DA. Invited Speaker, DOE Advanced Scientific Computing Advisory Committee (ASCAC), Cyber Security Grass Roots Community Planning for CyberSecurity Research, Washington DC, February 26-27, 2008.
12. Frincke, DA. Co-organizer and meeting facilitator, DOE CyberSecurity Grass Roots Town Hall 1, Argonne National Laboratory, January 2008.
13. Frincke, DA. Session Moderator: *Securing Open Science Laboratories*. DOE Cybersecurity R&D Challenges for Open Science: Developing a Roadmap and Vision. Washington DC, January 24-26, 2007.

2.3 International Journal/Magazine Editorial Boards

1. Frincke, DA. Member, *IEEE Security and Privacy*, Education Board/Column, Co-Editor with Matt Bishop, January 2003-2008; Co-Editor, *Designing Security In Board/Column*, 2008-2009; Co-Editor, *Basic Training*, 2010-present.
2. Frincke, DA. Member, *International Journal of Information and Computer Security*, Editorial board member, joined founding board, June 2004-present.
3. Frincke, DA. Member, Elsevier *International Journal of Computer and Telecommunications Networking (COMNET)*, formerly *Computer Networks and ISDN Systems*, Editorial Board Member, October 2001-present.

4. Frincke, DA. Member, *Journal of Computer Security*, Editorial Board Member, December 2000-present.

2.4 Participation Working Meetings

1. Frincke, DA. Invited attendee at Department of Homeland Security “Hard Problems List” Cyber Security R&D meeting 2 (Maughan), October 2008.
2. Frincke, DA. Invited attendee at Senator Lieberman’s Department of Homeland Security R&D Cyber Security agenda meeting (organized through MIT), October 2008.
3. Frincke, DA. Invited attendee at Sandia National Laboratories, Sandia Cyber Fest, Albuquerque, NM, May 28-30, 2008.
4. Frincke, DA. Invited attendee at Department of Homeland Security “Hard Problems List” Cyber Security R&D meeting 1 (Maughan), Menlo Park, March 12-13, 2008.
5. Frincke, DA. PNNL delegate to the Office of Science Cyber Security R&D Agenda Planning meeting, October 2007.

2.5 Program Committees and Organizing Roles for DOE and PNNL/Partner-Specific Events

1. Frincke, DA. General Chair Emeritus, IEEE International Workshop on Visualization for Computer Security (VizSEC), to be held 2010.
2. Frincke, DA. Registration Chair, IEEE Security and Privacy Conference, to be held 2010.
3. Frincke, DA. General Chair, IEEE International Workshop on Visualization for Computer Security (VizSEC), October 2009.
4. Frincke, DA. Co organizer, DOE Cyber Security Grass Roots Writing Meeting, Washington, D.C., October 2008.
5. Frincke, DA. Co organizer and meeting facilitator, Classified Commentary on DOE Cyber Security Grass Roots Agenda, Sandia National Laboratories, Albuquerque, NM, September 2008.
6. Frincke, DA. Co organizer, Sponsor, and meeting facilitator, Classified Commentary on DOE Cyber Security Grass Roots Agenda, Washington, D.C., August 2008.
7. Frincke, DA. Sponsor and meeting facilitator, Workshop on Privacy and Cyber Analytics, University of Washington, Seattle, WA, August 2008.

8. Frincke, DA. Co organizer and meeting facilitator, DOE Cyber Security Grass Roots Town Hall 2, Oak Ridge National Laboratory, Oak Ridge, TN, June/July 2008.
9. Frincke, DA. Co organizer and meeting facilitator, DOE Cyber Security Grass Roots Town Hall 1, Argonne National Laboratory, Argonne, IL, January 2008.
10. Frincke, DA. Program Chair and member of organizing committee: 2nd International Workshop on Systematic Advances in Digital Forensic, Engineering, Seattle, WA, April 2007.
11. Frincke, DA. Session Moderator: *Securing Open Science Laboratories*. DOE Cyber Security R&D Challenges for Open Science: Developing a Roadmap and Vision. Washington, D.C., January 24-26, 2007.

2.6 Program Committees and Organizing Roles for International Conferences, Workshops and Events

1. Frincke, DA. General Chair, IEEE International Workshop on Visualization for Computer Security (VizSEC), meeting held October 2009.
2. Frincke, DA. Program Committee, New Security Paradigms Workshop (NSPW), University of Oxford, United Kingdom, September 8-11, 2009.
3. Frincke, DA. Program Committee, 24th IFIP International Information Security Conference (SEC 2009), Cyprus, meeting held May 18-20, 2009.
4. Frincke, DA. Steering Committee Co-Chair and Program Committee, member of organizing committee: 4th International Workshop on Systematic Advances in Digital Forensic Engineering, meeting held Spring 2009.
5. Frincke, DA. Program Committee, Department of Homeland Security's Cyber Security Applications and Technologies Conference for Homeland Security (CATCH), meeting held March 3-4, 2009.
6. Frincke, DA. Program Committee, 2nd Annual Conference on Education in Information Security (ACEIS09), ACM SIGSAC, meeting held February 18-20, 2009.
7. Frincke, DA. Program Committee, 5th IEEE International Workshop on Visualization for Computer Security (Oct 2008, in conjunction with RAID 2008).
8. Frincke, DA. Steering Committee Co-Chair and Program Committee, member of organizing committee: 4th International Workshop on Systematic Advances in Digital Forensic Engineering, Oakland, May 2008.

9. Frincke, DA. Program Chair, member of organizing committee, 2nd International Workshop on Systematic Advances in Digital Forensic Engineering, Seattle, WA, April 2007.
10. Frincke, DA. Program Committee, 4th IEEE International Workshop on Visualization for Computer Security (in conjunction with VAST 2007).
11. Frincke, DA. Program Committee, 1st and 2nd International Conference on Information Systems Security (ICISS 2005-2008).

2.7 Scholarly Meeting Oversight Groups

1. Frincke, DA. Steering Committee Co Chair/Co Founder, International Workshop on Systematic Advances in Digital Forensic Engineering, current.
2. Frincke, DA. Steering Committee Co Chair/Co Founder, International Workshop on VizSEC, current.
3. Frincke, DA. Executive Organizing Committee/founding Committee: International Workshop on Recent Advances in Intrusion Detection, 1998-current. (Joined Executive Steering Committee when formed in 2001).

2.8 Selected Invited University Seminar Talks and Panels

1. Frincke, DA. Guest lecturer, University of Washington's iSchool Research Colloquium, DOE Research and University Research: Bridging the Gap, Seattle, WA, May 8, 2008.
2. Frincke, DA. Keynote speaker, University of Idaho's Society of Women Engineers Annual Banquet, Spring 2008.

3.0 AWARDS

3.1 Awards, Recognitions and Honors

1. Frincke, DA. CRW – W (Women in Computing Research), profile of the month, Spring, 2008. http://www.cra.org/Activities/craw/projects/industry_researchers/past_profiles.html
2. Frincke, DA. Outstanding Academic Contributions Award, Colloquium for Information Systems Security Education, 2009.