

Jeffrey M. Stanton, Ph.D.

School of Information Studies, 206 Hinds Hall,
Syracuse University, Syracuse, NY 13244,
315-443-2879; Fax: 315-443-6886,
jmstanto@syr.edu

Academic Degrees

Ph.D., Industrial/Organizational Psychology, University of Connecticut

Dissertation title: Performance Monitoring and Fairness Perceptions: Characteristics, Context, and Correlates; Advisor: Janet Barnes-Farrell

M.A., Industrial/Organizational Psychology, University of Connecticut

Thesis title: Relationships among Personal Control, Satisfaction and Performance in the Use of Computer Performance Monitoring; Advisor: Janet Barnes-Farrell

B.A., Computer Science, Dartmouth College

Academic Positions

Syracuse University, School of Information Studies, Interim Dean, *Jan. 2015-Present*

Syracuse University, School of Information Studies, Senior Associate Dean, *Dec. 2012-Present*

Syracuse University, School of Information Studies, Professor, *July 2011- Present*

American Council on Education, Fellow, *May 2012-August 2013* (Placement: SUNY Cortland)

Syracuse University, Assoc. Vice President for Research (interim), *Jan. 2011 – Dec. 2011*

Syracuse University, School of Information Studies, Associate Professor and Associate Dean for Research and Doctoral Programs, *July 2007- June 2011*

Syracuse University, School of Information Studies, Associate Professor and Director, Ph.D. Program in Information Science and Technology, *June 2006–June 2007*

Syracuse University, School of Information Studies, Associate Professor, *June 2004–May 2006*

Syracuse University, School of Information Studies, Assistant Professor, *July 2001–May 2004*

Bowling Green State University, Assistant Professor, *August 1997–June 2001*

Eastern Connecticut State University, Adjunct Professor: *September 1995–December 1995*

Keywords

Research methods, Psychometrics, Technology, ICTs, Employee Motivation, IT Workforce Equity, Organizational Change, Employee Monitoring, Information Security

Research Focus

I study (and teach) research methods, psychometrics, and statistics with a particular focus on self-report techniques such as surveys. I also conduct research on a variety of substantive topics, by applying the principles of behavioral science and organizational research towards understanding the interactions of people and technology in institutional contexts. One substantive area is *behavioral information security*, an effort to help understand and influence the ways in which employee behavior impacts an organization's success with information security. A second area is *IT workforce equity*, an effort to promote higher participation of women and members of underrepresented groups in the information professions.

Externally Funded Research Projects and Grants

- National Science Foundation**, SMA-SBE Office of Multidisciplinary Activities, 8/1/2013-7/31/2015. *Discovering Collaboration Network Structures and Dynamics in Big Data*. Role: Co-Principal Investigator.
- National Science Foundation**, SES-Division of Social and Economic Sciences, 8/1/2013-7/31/2015. *Adoption of smart grid technologies by electrical utilities: Factors influencing organizational innovation in a regulated environment*. Role: Co-Principal Investigator.
- National Science Foundation**, HRD-Advance Institutional Transformation Program, 10/01/2010-9/30/2015. *The Inclusive Connective Corridor: Social Networks and the ADVANCEment of Women STEM Faculty*. Role: Co-Principal Investigator.
- National Aeronautics and Space Administration**, (Wyle Corp. Subcontract T 71854), *Unobtrusive Monitoring of Spaceflight Team Functioning*. Role: Principal Investigator.
- Anonymous donor**, *Cheddar Bowl in 3D (financial education game)*. Role: Principal Investigator.
- KeyBank Foundation**, (invited proposal), *Cheddar Bowl in 3D (financial education game)*. Role: Principal Investigator.
- Department of Homeland Security**, (DHS Grant Award 2009-ST-104-000026), *Syracuse University 2009 HS-STEM Career Development Grants Program*. Role: co-Principal Investigator.
- National Science Foundation**, (OCI-0753372; CI-TEAM), 04/01/2008-03/31/2010, *CI-Facilitators: Information Architects across the STEM Disciplines*. Role: Principal Investigator.
- Institute of Museum and Library Services**, 07/01/07-06/30/09, *Developing Faculty to Educate the Next Generation of Library Professionals*. Role: Principal Investigator.
- National Science Foundation**, (ECS-0500431), 02/15/05- 02/14/06, *SGER: Ethics Research in a Nanotechnology Facility*. Role: Consultant; Principal Investigator: Vivian Weil.
- National Science Foundation**, (CNS-0420434), 06/01/04-05/30/07, *Culture Clash! The Adverse Effects of IT Occupational Subculture on Formative Work Experiences of IT Students*.
- NYSTAR/CASE Center**, 04/01/04-09/01/04, *Central New York Secure Business Initiative (CNY-SBI)*. Roles: Project director, funding recipient.
- National Science Foundation**, Research Experiences for Undergraduates (REU) supplemental award, 6/1/04-5/31/05. Role: Principal Investigator.
- National Science Foundation**, (ITR-0312078), 09/01/03-02/28/05, *Behavioral information security: The politics, motivation, and ethics of information security in organizations*. Role: Principal Investigator.
- SIOP Foundation**, small grants for scientist-practitioner research collaborations, 11/1/02-10/31/03, *Behavioral information security: A Seed project to demonstrate its potential for I-O psychology*. Role: Principal Investigator.
- National Science Foundation**, Research Experiences for Undergraduates (REU) supplemental award, 6/1/02-5/31/03. Role: Principal Investigator.
- National Science Foundation CAREER Award** (SES-9984111), 6/1/00-5/30/05, *Organizations, Technology, and Data about Workers*. Role: Principal Investigator.
- Procter and Gamble**, 9/1/99-11/15/99, *Investigation of Thinking Style Diversity*. Roles: Project director, funding recipient.

National Society of Black Engineers, 4/17/00-11/30/0, *NSBE Recruiting and Retention Survey; NSBE 50 Survey*. Role: Co-principal Investigator; Principal Investigator: Steven Rogelberg.

National Society of Black Engineers, 3/24/99-9/30/99, *NSBE 50 Survey*. Role: Co-principal Investigator; Principal Investigator: Steven Rogelberg.

National Science Foundation (SBR-9810137), 9/1/98-2/29/00, *Impacts of Personnel Data Technologies*. Role: Principal Investigator.

National Society of Black Engineers, 7/1/98-11/30/98, *NSBE Recruiting and Retention Survey*. Role: Co-principal Investigator.

Refereed Journal Articles (Reverse Chronological Order)

1. Dedrick, J., Venkatesh, M., Stanton, J. M., Zheng, Y., Ramnarine-Rieks, A. (2014, in press). Adoption of Smart Grid Technologies by Electric Utilities: Factors Influencing Organizational Innovation in a Regulated Environment. *Electronic Markets*.
2. Kim, Y., and Stanton, J. M. (2012). Institutional and Individual Influences on Scientists' Data Sharing Practices. *Journal of Computational Science Education*, 3 (1), 47-56.
3. Kim, Y., Addom, B. K., & Stanton, J. M. (2011). Education for eScience Professionals: Integrating Data Curation and Cyberinfrastructure, *International Journal of Digital Curation*, 6 (1), 125-138.
4. Stanton, J. M., Kim, Y., Oakleaf, M., Lankes, R. D. Gandel, P., Cogburn, D. & Liddy, E. D. (2011). Education for eScience Professionals: Job Analysis, Curriculum Guidance, and Program Considerations. *Journal of Education for Library and Information Science*, 52 (2), 79-94.
5. McNall, L. A., & Stanton, J. M. (2011). Private Eyes are Watching You: Reactions to Location Sensing Technologies. *Journal of Business and Psychology* 26, 299-309.
6. Stam, K. R., & Stanton, J. M. (2010). Events, Emotions, and Technology: Examining Acceptance of Workplace Technology Changes. *Information Technology and People*, 23 (1), 23-53. {Emerald Editor's Choice Award Winning Article}
7. Guzman, I. R., & Stanton, J. M. (2009). IT Occupational Culture: The Cultural Fit and Commitment of New Information Technologists. *Information Technology and People*, 22 (2), 157-187.
8. Guzman, I. R., & Stanton, J. M. (2008). Women's Adaptation to the IT Culture. *Women's Studies*, Special Issue on Women and Technology: Reversing the Trends of Attrition and Obtaining a Balance, 37(3), 202-228.
9. Guzman, I. R., Stam, K. R., & Stanton, J. M. (2008). The Occupational Culture of IS/IT Personnel within Organizations. *The DATA BASE for Advances in Information Systems*, 39(1), 33-50.
10. Zakaria, N., and Stanton, J. M. (2008). The social dynamic of health disclosure: Who do patients tell and when? *Computer and Information Science*, 1, 1.

11. Rogelberg, S. G., & Stanton, J. M. (2007). Understanding and dealing with organizational survey nonresponse. *Organizational Research Methods, 10*, 195-209.
12. Spitzmueller, C., & Stanton, J. M. (2006). Examining employee compliance with organizational surveillance and monitoring. *Journal of Occupational and Organizational Psychology, 79* (2), 245-272.
13. Crossley, C. D., & Stanton, J. M. (2005). Negative affect and job search: Further examination of the reverse causation hypothesis. *Journal of Vocational Behavior, 66*, 549-560.
14. Stanton, J. M., Stam, K. R., Mastrangelo, P., & Jolton, J. (2005). An analysis of end user security behaviors. *Computers & Security, 24*, 124-133.
15. Highhouse, S., Reeve, C., & Stanton, J. M. (2004). Examining reactions to employer information using a simulated web-based job fair. *Journal of Career Assessment, 12* (1), 85-96.
16. Russell, S.R., Spitzmüller, C., Lin, L.F., Stanton, J.M., Smith, P.C., & Ironson, G. H. (2004). Shorter can also be better: The abridged Job in General Measure. *Educational and Psychological Measurement, 64* (5), 878-893.
17. Stam, K. R., Stanton, J. M., and Guzman, I. R. (2004). Employee Resistance to Digital Information and Information Technology Change in a Social Service Agency: A Membership Category Approach. *Journal of Digital Information* (Special Issue on Social Aspects of Digital Information in Perspective), 5 (4), No. 274, 2004-10-20.
18. Fuller, J. A., Stanton, J. M., Fisher, G. G., Spitzmueller, C., Russell, S. S., & Smith, P. C. (2003). A Lengthy Look at the Daily Grind: Time Series Analysis of Job Stress and Satisfaction. *Journal of Applied Psychology, 88*, 1019-1033.
19. Stam, K. and Stanton, J.M. (2003). Examining Personal and Cultural Assumptions about Information Technology Using a Technology Abstinence Exercise. *Journal of Information Systems Education, 15* (1).
20. Stanton, J. M., & Lin, L. F. (2003). Effects of Workplace Monitoring Policies on Organizational Attractiveness and Potential Employment Discrimination. *Journal of Black Psychology, 29* (3), 257-274.
21. Stanton, J. M., & Stam, K. R. (2003). Information Technology, Privacy, and Power within Organizations: A View from Boundary Theory and Social Exchange Perspectives. *Surveillance and Society, 2*, 152-190.
22. Stanton, J. M., & Weiss, E. M. (2003). Organisational databases of personnel information: Contrasting the concerns of human resource managers and employees. *Behaviour and Information Technology, 22* (5), 291-304.
23. Stanton, J. M., Sarkar-Barney, S. T. M. (2003). A Detailed analysis of task performance with and without computer monitoring. *International Journal of Human Computer Interaction, 16* (2), 345-366.

24. Tarakeshwar, N., Stanton, J. M., & Pargament, K. I. (2003). Religion: An overlooked dimension in cross-cultural psychology. *Journal of Cross Cultural Psychology, 34*, 377-394.
25. Zakaria, N., Stanton, J. M., & Sarkar-Barney, S. (2003). Designing and implementing culturally-sensitive IT applications: The interaction of culture values and privacy issues in the Middle East. *Information Technology and People, 16*, 49-75.
26. Hwang, J., Aravamudham, P., Liddy, E., Stanton, J. and MacInnes, I. (2002). Charging Control and Transaction Accounting Mechanisms Using IRTL Middleware for P2P Services. *Lecture Notes in Computer Science, 2511*, 239-249.
27. Stanton, J. M. (2002). (Untitled essay, p. 29). In C. V. Fukami, Lest we forget: 9/11 and management education. *Academy of Management Learning and Education, 1*, 13-37.
28. Stanton, J. M. (2002). Company profile of the frequent Internet user: Web addict or happy employee? *Communications of the Association for Computing Machinery, 45* (1), 55-59.
29. Stanton, J. M. (2002). New information technology adoption in law offices: Barriers and benefits. *Syracuse Law Review, 52* (4), 1083-1090.
30. Stanton, J. M., & Julian, A. L. (2002). The impact of social cues about an EPM system on performance quality and quantity. *Computers in Human Behavior, 18*, 85-101.
31. Stanton, J. M., Bachiochi, P. D., Robie, C., Perez, L. M., & Smith, P. C. (2002). Revising the JDI Work Satisfaction Subscale: Insights into Stress and Control. *Educational and Psychological Measurement, 62* (5), 877-895.
32. Stanton, J. M., Sinar, E. F., Balzer, W. K., & Smith, P. C. (2002). Issues and strategies for reducing the length of self-report scales. *Personnel Psychology, 55* (1), 167-193.
33. Stanton, J. M., Sinar, E. F., Balzer, W. K., Julian, A. L., Thoresen, P., Aziz, S., Fisher, G. G., & Smith, P. C. (2002). Development of a compact measure of job satisfaction: The abridged job descriptive index. *Educational and Psychological Measurement, 62*, 173-191.
34. Stanton, J. M. (2001). Galton, Pearson, and the peas: A brief history of linear regression for statistics instructors. *Journal of Statistical Education, 9* (3).
35. Stanton, J. M., & Rogelberg, S. G. (2001). Using Internet/Intranet Web Pages to Collect Organizational Research Data. *Organizational Research Methods, 4*, 199-216.
36. Stanton, J. M., Balzer, W. K., Smith, P. C., Parra, L. F., & Ironson, G. (2001). A general measure of work stress: The stress in general scale. *Educational and Psychological Measurement, 61* (5), 866-888.
37. Stanton, J. M. (2000). Empirical distributions of correlations as a tool for scale reduction. *Behavior Research Methods, Instruments, and Computers, 32*, 403-406.
38. Stanton, J. M. (2000). Reactions to employee performance monitoring: Framework, review, and research directions. *Human Performance, 13*, 85-113.
39. Stanton, J. M. (2000). Traditional and electronic monitoring from an organizational justice perspective. *Journal of Business and Psychology, 15*, 129-147.

40. Stanton, J. M., & Weiss, E. M. (2000). Electronic Monitoring in Their Own Words: An Exploratory Study of Employees' Experiences with New Types of Surveillance. *Computers in Human Behavior*, *16*, 423-440.
41. Mellor, S., Barnes-Farrell, J. L., & Stanton, J. M. (1999). Unions as justice-promoting organizations: The interactive effect of ethnicity, gender, and perceived union effectiveness. *Sex Roles*, *40*, 331-346.
42. Smith, P. C., & Stanton, J. M. (1998). Perspectives on the measurement of job attitudes: The long view. *Human Resources Management Review*, *8*, 367-386.
43. Stanton, J. M. (1998). An empirical assessment of data collection using the Internet. *Personnel Psychology*, *51*, 709-725.
44. Stanton, J. M., & Barnes-Farrell, J. L. (1996). Effects of electronic performance monitoring on personal control, task satisfaction and task performance. *Journal of Applied Psychology*, *81*, 738-745.

Refereed Book Chapters

45. Stanton, J. M., Palmer, C. L., Blake, C., & Allard, S. (2012). Interdisciplinary Data Science Education. In N. Xiao, N., & L. R. McEwen, *Special Issues in Data Management (ACS Symposium Series, Volume 1110)*. Washington, DC: American Chemical Society.
46. Stanton, J. M. (2013). Data Mining: A Practical Introduction for Organizational Researchers. In Cortina, J. M., & Landis, R. S., *Modern Research Methods for the Study of Behavior in Organizations*. New York: Routledge Academic.
47. Stanton, J. M. (2010). Coordination between an Information Technology Department and a Human Resources Department. A Case Study and Analysis. In, Whitman, M. E., & Mattord, H. J., *Readings and Cases in Information Security*. Independence, KY, Cengage Learning.
48. McNall, L. A., & Stanton, J. M. (2009). Employee Location Sensing: Implications for Security and Privacy. In H. R. Rao & S. Upadhyaya (Eds.), *Information Assurance, Security, and Privacy Services (Handbooks in Information Systems, Vol. 4)*, 481-499. London: Emerald Group Publishing Limited.
49. Stanton, J. M. (2009). Security in Virtual World Environments. In C. A. P. Smith, *Synthetic Worlds*. New York: Aldershot, UK: Ashgate.
50. Stanton, J. M. (2008). ICAO and the biometric RFID passport: History and analysis. In Bennett, C. J. & Lyon, D., *Playing the Identity Card: Surveillance, Security and Identification in Global Perspective*, 253-267 (Part 4, Chapter 15). New York: Routledge.
51. Stanton, J. M. (2007). Privacy and security considerations for radio frequency (RFID) systems. In T. Blecker and G. Q. Huang, *RFID in Operations and Supply Chain Management*. Berlin: Erich Springer Verlag.
52. Stanton, J. M., Stam, K. R., Mastrangelo, P., & Jolton, J. (2006). Behavioral Information Security: An Overview, Results, and Research Agenda. In P. Zhang & D. Galletta (Eds.),

Human-Computer Interaction and Management Information Systems: Foundations. Armonk, NY: M. E. Sharpe.

53. Guzman, I. R., Stanton, J. M., & Eischen, D. (2005). Female Perceptions of the Information Technology Culture. In E. M. Trauth (Ed.), *Gender and IT Encyclopedia*. Hershey, PA: Information Science Publishing.
54. Nicholson, S., & Stanton, J. M. (2004). Gaining strategic advantage through bibliomining: Data mining user and collection data in corporate, special, digital, and traditional libraries. In H. R. Nemati & C. D. Barko, *Organizational data mining: Leveraging enterprise data resources for optimal performance* (pp. 246-262). Hershey, PA: Idea Group.
55. Stanton, J. M., Nolan, T. V., Dale, J. R. (2003). Evaluation of Human Resource Information Systems. In J. Edwards, J. R. Scott, & N. Raju, *Handbook of Program Evaluation for Human Resources Management* (pp. 471-492). Thousand Oaks, CA: Sage.
56. Rogelberg, S. G., Church, A. H., Waclawski, J., & Stanton, J. M. (2002). Organizational Survey Research: Overview, the Internet/intranet and present practices of concern. In S. G. Rogelberg (Ed.), *Handbook of Research Methods in Industrial and Organizational Psychology*. Oxford: Blackwell.
57. Stanton, J. M. (2002). Information technology and privacy: A boundary management perspective. In S. Clarke, E. Coakes, G. Hunter, & A. Wenn, *Socio-Technical and Human Cognition Elements of Information Systems* (pp. 79-103). London: Idea Group.
58. Stanton, J. M., & Rogelberg, S. G. (2002). Beyond online surveys: Internet research opportunities for industrial-organizational psychology. In S. G. Rogelberg (Ed.), *Handbook of Research Methods in Industrial and Organizational Psychology*. Oxford: Blackwell.

Refereed Conference Proceedings

59. Dedrick, J., Stanton, J. M., & Venkatesh, M. (2014, April 10-11). Critical Policy Issues for Smart Grid Adoption by Utilities. Workshop on *Smart Grids and the Social Sciences*, CIGRE U.S. National Committee, Grid of the Future Symposium. Trondheim, Norway.
60. Kim, Y., & Stanton, J. M. (2013). Institutional and Individual Influences on Scientists' Data Sharing Behaviors: A Multilevel Analysis. Proceedings of the 2013 Annual Meeting of ASIS&T (Montreal, Canada). Best Paper Award.
61. Deitz, C. L. & Stanton, J. M. (2012). Supporting Proposal Development: Case Study of an Academic Grant Writing Workshop. Runner up for best paper at the Annual Meeting of the Sponsored Research Association, Orlando, Florida, September 29 – October 3.
62. Addom, B. K., Kim, Y., & Stanton, J. M. (2011). *eScience Professional Positions in the Job Market: A Content Analysis of Job Advertisements*. Poster presented at the 2011 iConference, Seattle, WA.
63. Seymour, J., Stanton, J., & Guo, Y. (2011). *Spreading the word: The proliferation of research using social networks*. Proceedings of the 2011 iConference, Seattle, WA. Available: <http://dl.acm.org/citation.cfm?id=1940899>.

64. Kim, Y., Addom, B. K., & Stanton, J. M. (2010, December 7). Education for eScience Professionals: Integrating Data Curation and Cyberinfrastructure. Peer-reviewed paper presented at the 2010 International Data Curation Conference, December 6-8, 2010, Chicago, IL.
65. Guzman, I. R., Stam, K. R., & Stanton, J. M. (2010, in press). Information Security Practices in Latin America: The case of Bolivia. In Proceedings of the 2010 America's Conference on Information Systems (AMCIS), Santiago, Chile.
66. Snyder, J. D'Eredita, M. A., Heckman, R. & Stanton, J. M. (2010). Common Ground: Exploring the intersection between information, technology, art and design. Poster session at the 2010 iConference, University of Illinois at Urbana-Champaign.
67. Stanton, J. M. (2008, September 5). Research Ethics for Virtual Worlds. Second Life Educators Community Conference, Tampa, FL. Full paper available at: <http://www.rezed.org/group/sledcc2008/forum/attachment/download?id=2047896%3AUploadedFi58%3A14529>
68. Stanton, J.M. (2007, July 10). Empirical vs. Non-Empirical Work in Information Systems Security: A Review and Analysis of Published Articles 1995-2005. In proceedings of the first annual meeting of the Human Aspects of Information Security and Assurance (HAISA). Plymouth, U.K. (ISBN 978-1-84102-174-4)
69. Stanton, J. M., Guzman, I. R., & Fagnot, I. J. (2006, April). Internships and Occupational Commitment of College Students in IT-Related Majors. *Proceedings of the 2006 SIGMIS CPR Conference*, April 13-15, 2006, Pomona, CA.
70. Stanton, J. M., & Fagnot, I. J. (2006, January 6). Extracting useful information from security assessment interviews. Proceedings of the 39th meeting of the Hawaii International Conference on System Sciences, p. 127 (Internet and the Digital Economy Track 6). Full text available at: <http://csdl.computer.org/comp/proceedings/hicss/2006/2507/06/250760127b.pdf>
71. Guzman, I. R., Sharif, R., Blanchard, T., Ellis, G. S, & Stanton, J. M. (2005). What Attracts Women to the IT field? The First Process of Occupational Socialization. In *Proceedings of the 2005 America's Conference on Information Systems (AMCIS)*, pp. 719-727.
72. D.F. Anderson, D.M. Cappelli, J.J. Gonzalez, M. Mojtahedzadeh, A.P. Moore, E. Rich, J.M. Sarriegui, T.J. Shimeall, J.M. Stanton, E. Weaver, A. Zagonel. (2004, July) Preliminary System Dynamics Maps of the Insider Cyber-Threat Problem. Proceedings of the 22nd International Conference of the System Dynamics Society.
73. Stanton, J. M., Mastrangelo, P. R., Stam, K. R., & Jolton, J. (2004). Behavioral Information Security: Two End User Survey Studies of Motivation and Security Practices. In *Proceedings of the 2004 America's Conference on Information Systems (AMCIS)*, pp.3625-3629.
74. Guzman, I. R., & Stanton, J. M. (2004). Culture Clash! The Adverse Effects of IT Occupational Subculture on Formative Work Experiences of IT Students. *Proceedings of the 2004 America's Conference on Information Systems (AMCIS)*.

75. Guzman, I. R., Stanton, J. M., Stam, K. R., Vijayasri, V., Yamodo, I., Zakaria, N., Caldera, C. (2004). A qualitative study of the occupational subculture of information systems employees in organizations. In *Proceedings of the 2004 conference on Computer personnel research: Careers, culture, and ethics in a networked environment* (pp. 74-80). New York: ACM Press.
76. Zakaria, N., Stanton, J. M., & Stam, K. R. (2003). Exploring Security and Privacy Issues in Hospital Information System: An Information Boundary Perspective. *Proceedings of the Annual Symposium of the American Medical Informatics Association* (p. 1059). Accessed on 2/26/2011 from http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1479969/pdf/amia2003_1059.pdf
77. Stanton, J. M., Stam, K. R., Guzman, I., & Caldera, C. (2003, October). Examining the linkage between organizational commitment and information security. *Proceedings of the IEEE Systems, Man, and Cybernetics Conference*, Washington, DC.
78. Marcinkowski, S., & Stanton, J. M. (2003, October). Motivational aspects of information security policies. *Proceedings of the IEEE Systems, Man, and Cybernetics Conference*, Washington, DC.
79. Stanton, J. M., Zhang, P., & von Dran, G. (2002, December 14). JEM: A motivational model of evaluation of an information seeking environment. *The first annual workshop on HCI in MIS (HCI/MIS'02)*, Barcelona, Spain.
80. Stanton, J. M., & Barnes-Farrell, J. L. (1995, September). Effects of Computer Monitoring on Personal Control, Satisfaction and Performance. *Proceedings of Work, Stress and Health, APA-NIOSH Convention*, Washington, DC.

Books

81. Stanton, J.M. (2012). Introduction to Data Science. *iTunes Open Source eBook*. Available: <https://itunes.apple.com/us/book/introduction-to-data-science/id529088127?mt=11>
82. Stanton, J. M., Guzman, I. R., & Stam, K. R. (2010). *Information Nation: Education and Careers in the Emerging Information Professions*. Medford, NJ: Information Today.
83. Stanton, J. M., & Stam, K. R. (2006). *The Visible Employee*. Medford, NJ: Information Today (ISBN 0-910-965749).

Other Publications (Editor-Reviewed)

84. Dumbill, E., Liddy, E. D., Stanton, J., Mueller, K., & Farnham, S. (2013). Educating the Next Generation of Data Scientists. *Big Data*, 1(1), 21-27.
85. Stanton, J. M. & Rogelberg, S. G. (2011, March). Analyzing Survey Nonresponse Bias: A Quick Guide to the N-BIAS Techniques. *Quarterly Newsletter of the Personnel Testing Council*, Washington, DC.
86. Stanton, J. M. (2010). Virtual Worlds, the IRB and a User's Bill of Rights. *Journal of Virtual Worlds Research*, 3 (1). Available at: http://jvwresearch.org/page/volume_3_number_1_the_researchers_toolbox

87. Maidel, V., & Stanton, J. M. (2010). *Unobtrusive Monitoring of Spaceflight Team Functioning*. Technical report commissioned by the NASA Behavioral Health and Performance Element (report # pending export control approval).
88. Stanton, J. M. (2010). Book review of *Security of Information and Communication Networks*. (by Stamatios V. Kartalopoulos). *Journal of the American Society for Information Science and Technology*, 61 (5), 1074.
89. Stanton, J. M. (In press). Book review of *Conducting Online Surveys* (by Valerie M. Sue and Lois A. Ritter). *Organizational Research Methods*.
90. Stanton, J.M. (2007, July). From Fear to Risk in Legislative Decision Making about Terrorism. In proceedings of Westminster eForum, Big Brother Britain? ID cards, surveillance, and data security, London, U.K.
91. Stanton, J. M., Guzman, I. R., & Fagnot, I. J. (2006, April). Culture Clash! Undergraduate Student Socialization during Pre-professional Work in the Information Technology Field. In *Proceedings of the National Science Foundation's ITWF & ITR/EWF Principal Investigator Conference*, April 2-4, 2006, Raleigh, NC, pp.213-216.
92. Stanton, J. M. (2006). Book review of *Critical Ethnography* (by D. Soyini Madison). *Organizational Research Methods*, 9, 404-407.
93. Stanton, J. M., et al. (2005). Theme 1: Productivity and Equity (Workshop breakout session report). In M. Roco & M. Thursby (Eds.) *Nanotechnology: Societal Implications – Maximizing Benefits for Humanity* (pp. 41-46). Washington, DC: National Nanotechnology Coordination Office.
94. Kaarst-Brown, M. L., Nicholson, S., von Dran, G. M., & Stanton, J. M. (2004). Organizational cultures of libraries as a strategic resource. *Library Trends*, 53 (1), 33-53.
95. Stanton, J. M. (2004). Privacy. In W. S. Bainbridge, *Encyclopedia of Human-Computer Interaction* (vol. 2), 571-576.
96. Nicholson, S., & Stanton, J. M. (2004). Bibliomining for library decision-making. In M. Khosrow-Pour, *Encyclopedia of Information Science and Technology* (pp. 272-277). Hershey, PA: Idea Group.
97. Stanton, J. M., & Coover, M. D. (2004). Turbulent Waters: The Intersection of Information Technology and Human Resources. *Human Resource Management Journal*, 43 (2&3), 121-126.
98. Stanton, J. M. (2004). Book review of *The Internet Research Handbook* (by Niall Ó Dochartaigh). *Organizational Research Methods*, 7 (1), 115-118.
99. Rogelberg, S. G., Church, A. H., Waclawski, J., & Stanton, J. M. (2001). Problems and potential alternatives to two common survey reporting practices: Normative comparisons and "percent favorables." *The Industrial-Organizational Psychologist*, 38 (4), 99-103.
100. Stanton, J. M. (1999). Validity and related issues in web-based hiring. *The Industrial-Organizational Psychologist*, 36 (3), 69-77.

101. Greguras, G. J., & Stanton, J. M. (1996). Three considerations for I/O graduate students seeking academic positions: Publish, publish, publish. *The Industrial-Organizational Psychologist*, 33 (3), 92-98.

Selected Refereed Papers Read to Professional Societies

102. Leigh-Deitz, C. & Stanton, J. M. (2011, October). Supporting Proposal Development: Case Study of an Academic Grant Writing Workshop. Paper presentation at 2011 SRA International Annual Meeting Symposium, Montreal, Quebec.
103. Alvarez, H., Donovan, S., Stanton, J., & Werle, J. (2011, March 8). Resources and Lessons from Higher Ed Cyberlearning. Cyberlearning Tools for STEM Education Conference, March 8-9, 2011, Berkeley, CA.
104. Stanton, J. M., Liddy, E., Lankes, R. D., Cogburn, D., & Oakleaf, M. (2011, March 11). CI-Facilitators: Accelerating Knowledge Development across the STEM Disciplines (CI-TEAM, NSF Showcase Presentation). The 42nd ACM Technical Symposium on Computer Science Education, March 9-12, 2011, Dallas, TX.
105. McNall, L., & Stanton, J. (2010). Private Eyes Are Watching You: Reactions to Location-Sensing Technologies. Poster presented at presentation at the 2010 meeting of the Society for Industrial and Organizational Psychology, Atlanta, GA.
106. Stanton J., Nemati H., Chun S., & Chen J. (2007) Privacy in the YouTube era: Evolving concepts in the protection of personal information. America's Conference on Information Systems (AMCIS), Keystone CO, USA.
107. Stam, K., Guzman, I., Fagnot, I., and Stanton, J. (2005) What's Your Password? The Experience of Fieldworkers Using Ethnographic Methods to Study Information Technology in Work Organizations. Paper presented at the 2005 American Anthropological Association Annual Meetings, Washington, DC. Dec. 2.
108. Guzman, I. R. Stanton, J. M., Stam, K. R. Vijayasri V., Yamodo, I., Zakaria, N. & Caldera, C. (2004, April). A Qualitative Study of the Occupational Subculture of Information Systems Employees in Organizations. ACM – Special Interest Group on Management Information Systems - Computer Personnel Research Conference. Tucson, Arizona.
109. Rubin, V. L., Stanton, J.M., Liddy, E.D. (2004, March). Discerning Emotions in Texts. AAAI Spring Symposium on Exploring Attitude and Affect in Text: Theories and Applications (AAAI-EAAT 2004), Stanford University, Palo Alto, CA.
110. Caldera, C., Guzman, I. R., Stam, K. R., Vijayasri, V., Yamodo, I., & Stanton, J. M. (2004, April). Conflict and Cooperation: Occupational Subculture of IT Employees. Poster presented at the annual meeting of the Society for Industrial and Organizational Psychology, Chicago, IL.
111. Zakaria, N., Stam, K., and Stanton, J. M. (2003) *Exploring Security and Privacy Issues in Hospital Information Systems: An Information Boundary Theory Perspective*. American Medical Informatics Association Annual Symposium, Foundations of Informatics, Washington, D.C., November 8-12.
112. Fisher-McAuley, G., Stanton, J. M., Jolton, J. A., & Gavin, J. (2003, April). Modeling the Relationship between Work/Life Balance and Organizational Outcomes. Paper presented at the 2003 meeting of the Society for Industrial and Organizational Psychology, Orlando, FL.

113. Stanton, J. M., Caldera, C., Guzman, I., Isaac, A., Lin, P., Mathur, M., Seymour, J., Spitzmueller, C., Stam, K., Yamodo, I., and Zakaria, N. (2003, April). Behavioral Information Security: An Overview, Research Agenda, and Preliminary Results. In Dhillon, G., *The Security Conference*. Symposium presentation at the ISOOneWorld 2003 Las Vegas, NV.
114. Stanton, J. M., Caldera, C., Isaac, A., Stam, K. R., & Marcinkowski, S. J. (2003, April). Behavioral information security: Defining the criterion space. In P. M. Mastrangelo & W. J. Everton, *The Internet at work or not: Preventing computer deviance*. Symposium presentation at the 2003 meeting of the Society for Industrial and Organizational Psychology, Orlando, FL.
115. Hwang, J., Aravamudham, P., Liddy, E., Stanton, J. and MacInnes, I. (2002, January). *IRTL (Information Resource Transaction Layer) Middleware Design for P2P and Open GRID Services*. 36th Annual HICSS, Big Island of Hawaii, USA.
116. Brooks-Laber, M., Highhouse, S., Reeve, C., & Stanton, J. M. (2002, November). *Using a simulated web-based job fair to study judgment and choice*. Paper presentation at the 2002 Annual Meeting of the Society for Judgment and Decision Making, Kansas City, MO.
117. Sarkar-Barney, S., Stanton, J. M., & Line, K. (2001, April). Crossing the line: When do organizations ask for too much personal data about workers? In B. J. Alge, *Design considerations in electronic workplace surveillance systems*, symposium presented at the 16th annual conference of the Society for Industrial and Organizational Psychology, San Diego, CA.
118. Slaughter, J. E., Stanton, J. M., Mohr, D., C., & Schoel, W. A. (2001, August). The Interaction of Attraction and Selection: Potential Implications for the ASA Model and Use of a Biographical Data Measure as a Screening Device. Symposium presented at the annual meeting of the Academy of Management, Washington, DC.
119. Sarkar-Barney, S., Zickar, M., & Stanton, J. M. (2001, April). *Causal indicator analysis: An alternative measurement model for the coping construct*. Poster presentation at the annual meeting of the Society for Industrial and Organizational Psychology, San Diego, CA.
120. Fuller, J. A., Stanton, J. M., Fisher, G. G., Spitzmueller, C., Russell, S., & Smith, P. C. (2001, April). *A transfer function analysis of events, stress, and satisfaction*. Poster presented at the annual meeting of the Society for Industrial-Organizational Psychology, San Diego, CA.
121. Julian, A. L., Aziz, S., Stanton, J. M., Smith, P. C., Fisher, G. G., & Thoresen, P. (2000, April). *Effects of Current Mood States on the Measurement of Job Satisfaction*. Poster presented at the annual meeting of the Society for Industrial-Organizational Psychology, New Orleans, LA.
122. Julian, A. L., Stanton, J. M., Sarkar-Barney, S. T. M., & Greve, E. M. (2000, April). *Do remote monitoring systems affect employee performance?* In J. M. Wilson (Chair), Performance management issues in networked organizations. Symposium presented at the annual meeting of the Society for Industrial-Organizational Psychology, New Orleans, LA.
123. Perrault, N., Stanton, J. M., & Barnes-Farrell, J. L. (1998, April). *Fairness in supervisory behavior: Two experimental investigations*. Poster presentation at the annual meeting of the Society for Industrial and Organizational Psychology, Dallas, TX.
124. Perrault, N., Stanton, J. M., & Barnes-Farrell, J. L. (1998, August). *Reactions to organizational policies: Intrusiveness and consequences as determinants of need for*

justification. Poster presentation at the 24th International Congress of Applied Psychology, San Francisco, CA.

125. Smith, C. S., Stanton, J. M., & House, R. J. (1999, March). *A theoretical framework for examining organizational stress cross-culturally*. Symposium presented at Work, Stress and Health, APA-NIOSH Convention, Baltimore, MD.
126. Stanton, J. M. (2000, April). Mentoring and monitoring: mitigating adverse effects of frequent supervision. In B. J. Alge & E. A. Douthitt (Chairs), *Being Electronically Connected at Work: Justice, Privacy and Other Implications*. Symposium presented at the annual meeting of the Society for Industrial-Organizational Psychology, New Orleans, LA.
127. Stanton, J. M. (1999, April). *On the early adoption of statistical techniques in industrial psychology*. In S. Highhouse & L. L. Koppes, Partnerships, Politics, and Psychopathology: Industrial Psychology in the Early 20th Century. Symposium presented at the annual meeting of the Society for Industrial-Organizational Psychology, Atlanta, GA.
128. Stanton, J. M. (1999, August). *Values, scholarship, and the Internet*. Paper presented at the annual meeting of the Society for Values in Higher Education, Portland Oregon.
129. Stanton, J. M., Sederburg, M., & Smith, P. C. (2000, April). *Applying Neural Networking Techniques to Prediction Problems in I-O Psychology*. Poster presented at the annual meeting of the Society for Industrial-Organizational Psychology, New Orleans, LA.
130. Stanton, J. M., & Curtis, J. R. (1996, August). *Employee participation and acceptance of performance standards: An initial field test*. In Colella, A. (Chair), Contextual Influences on Performance Appraisal. Symposium presented at the annual meeting of the Academy of Management, Cincinnati, OH.
131. Stanton, J. M., Rogelberg, S. G., & Harris, T. C. (1993, August). *Expertise Recognition in Problem-Solving Groups: Best Member's Self Recognition Most Important*. Poster session presented at the annual meeting of the American Psychological Society, Chicago, IL.

Non-Academic Professional Positions

- *Applied Psychological Techniques*, Stamford, CT, Intern: *January 1995 - June 1995*
Assisted in development of selection, appraisal, and management assessment systems for Fortune 500 companies. Performed job analyses, validation studies, and litigation support. Designed and developed assessment software. Created and managed local area network.
- *HRStrategies*, Stamford, CT, Intern: *June 1994 - December 1994*
Performed statistical analyses of validation and job analysis data. Wrote reports for human resources consulting projects. Provided technology support for automated personnel testing.
- *Connecticut Department of Mental Health*, Summer Research Assistant: *June - August 1993*
Conducted statistical analyses on a longitudinal study of home-based mental health care.
- *Inpho, Inc. (Domania.com)*, Cambridge, MA, Director of Engineering: *December 1990-September 1992*. Managed a software development operation for database and voice processing applications.
- *AKG Acoustics, Digital Products Division*, Watertown, MA, Systems Engineer: *October 1986-December 1990*. Developed software and hardware for digital audio processing devices. Managed a team of software engineers.

- *Texet, Inc.*, Arlington, MA, Software Engineer: *October 1983- October 1986*
Developed software for text processing and pre-press applications.

Applied Projects

- *NASA* (Houston, TX): Unobtrusive Monitoring of Spaceflight Team Functioning
- *Cheddar Bowl, Inc.* (Syracuse, NY): Financial Literacy Game Design and Pilot Test
- *A. L. Lee Hospital* (Fulton, NY), Information Technology Assessment
- *Oneida County Office for the Aging* (Utica, NY), Information Technology Training Design
- *Ohio Private Industry Council* (Toledo, OH), Predictors of Successful Re-employment
- *Brush-Wellman, Inc.* (Elmore, OH), Professional Measurement and Certification System

Teaching Focus

I have taught a variety of courses on both behavioral science and technology topics, to classes ranging in size from 5 students to as many as 150 students. My teaching style focuses on developing self-motivated learners with sophisticated critical thinking skills. Current topical priorities include courses on the analytical aspects of data science, organizational and behavioral aspects of information security and on social science research methods, including basic and advanced statistical analysis.

Teaching Experience

Undergraduate Courses:

- Introduction to Information Technology
- Organizational Information Security
- Introduction to information-based organizations
- Critique of the Information Age
- Freshman forum (1 credit orientation course)
- Design and Virtual Worlds
- Introductory psychology
- Introductory statistics
- Field research methods
- Tests and measurements

Graduate Courses:

- Brief Introduction to Data Science with R (open online course)
- Organizational Information Security
- Design and Virtual Worlds
- Inferential & Multivariate Statistics
- Theory Development
- Structural Equation Modeling
- Performance management / Personnel evaluation
- Motivation and Morale

Workshops:

- Foot in the Door Strategies for NSF (2013)
- Introduction to Psychometrics (2007, 1 credit distance course)
- CARMA Summer Workshop on R and Data Mining (2013)
- CARMA Summer Workshop on Web-Based Data Collection (2002, 2004, 2006, 2007, 2008, 2009, 2010, 2011, 2012)
- Introduction to Structural Equation Modeling (1999, 2001)
- Industrial-Organizational Professional Practice and Ethics Workshop (1999)
- Workshop on Dealing with Difficult People in the Workplace (1998)
- Implementing web-based surveys: Technical and Ethical Issues (1998, 1999)

Invited Presentations and Appearances:

1. *Visualization and Sonification of Big Data*, Invited Talk for JP Morgan Chase, Art of the Possible Series, November 2013.
2. *Visualization and Sonification of Big Data*, Invited Talk for Atlanta Alumni Council and Technology Association of Georgia, December 2013.
3. *Information Nation*, Invited talk for Undergraduate Convocation, August 23, 2013.
4. *Big Data*, Invited panelist for Freshman Forum Faculty Workshop held by College of Arts and Sciences, Syracuse University, August 22, 2013.
5. *Comments on Cybersecurity, Innovation and the Internet Economy*. Invited panelist for a videotaped expert discussion on Notice of Inquiry on Cybersecurity, Innovation and the Internet Economy (NOI; FR Doc. 2010–18507) issued by the Department of Commerce (September 20, 2010, panel recorded at the Institute for National Security and Counterterrorism, Syracuse University).
6. *Cyber Security through a Behavioral Lens Workshop*. Invited discussant for a workshop sponsored by the Institute for Information Infrastructure Protection, MITRE Corporation, and RAND Corporation (July 22-23, 2010, Washington, DC)
7. *Accelerating Learning to Mitigate Insider Threats*. Invited panelist and presenter for a workshop sponsored by U.S. Department of the Air Force (June 23, 2010, Arlington, VA)
8. *Crazy Security Stories: Information Security Industry Case Studies*. Presentation for the 2010 Accelerate CNY Conference (May 5, 2010)
9. *When Begging Is Not Enough: Detecting and Dealing with Nonresponse Bias to Organizational Surveys*. Presentation for the Society for Industrial and Organizational Psychology (April 9, 2010; with Steven Rogelberg).
10. *Technology in the Workplace*. Presentation for the Society for Industrial and Organizational Psychology (April 9, 2010; with Daniel Lezotte).
11. *Careers in Industrial-Organizational Psychology*. Presentation for the Psychology Club at Syracuse University (March 30, 2009)
12. *Cyber Security Research and Development Forum (Sponsored by Senator Joe Lieberman)*, Washington, DC. Panelist (September 29, 2008)
13. *Seattle Innovation Symposium*. Discussant (June 9-11, 2008)
14. *The Visible Employee*. Presentation for the Institute for Security and Technology Studies, Tuck school of Business, Dartmouth College (May 27, 2008)

15. *Campus-Wide Dialogue on Interdisciplinary Research*. Presenter and discussant (January 31, 2008)
16. *The Visible Employee*. Presentation for the Syracuse Chapter of the Association for Computing machinery (November 14, 2007)
17. *The Visible Employee*. Presentation for the (Central New York) Information Technology Roundtable, Syracuse, NY (December 7, 2006).
18. *Issues in Internet Data Collection*. Presentation for the Center for Advanced Research Methods and Applications, Richmond, VA (November 17, 2006).
19. *The Visible Employee*. Presentation for the (Central New York) Council on Leadership in the Information Professions, Syracuse, NY. (November 3, 2006).
20. *The Visible Employee*. Presentation for the Aiken, SC Annual Business Luncheon. (March 3, 2006).
21. *The Visible Employee*. Presented for Syracuse University, Syracuse, NY, October 7, 2005.
22. *Massive Voluntary Collaboration*. Presented for IBM Corporation at the T.J. Watson Industry Solutions Laboratory, Hawthorne, NY, May 12, 2005.
23. *Behavioral Information Security*. Presented for Syracuse Research Corporation at Syracuse Technology Day, Syracuse NY, April 27, 2005.
24. *Web surveys for social science research*. Presented at Bowling Green State University, Bowling Green, OH, October 29, 2004.
25. *Behavioral Information Security*. Presented for Tri-Care Corporation on the campus of Syracuse University, Syracuse, NY, October, 7, 2004.
26. *Behavioral Information Security*. Presented for the Department of Homeland Security on the campus of Syracuse University, Syracuse, NY, April 22, 2004.
27. *Organizational Information Security*. Television appearance on WIXT-TV (News Channel 9, Syracuse, NY), September 25, 2003.
28. *Behavioral Information Security*. Presented for the Griffiss Institute Cybersecurity Conference, Utica, NY, February 25, 2003.
29. *Behavioral Information Security*. Presented for the Chief Scientist of the Griffiss Institute for Information Assurance on the campus of Syracuse University, January 30, 2003.
30. *Using the Internet/Intranet to Collect Data for Psychological Research: Big Opportunity or Big Disaster?* Presented at Virginia Commonwealth University, Richmond, VA, April 3, 2000.
31. *Seven Studies of Surveillance: Electronic Performance Monitoring in Organizations*. Presented at Syracuse University, Syracuse, NY, October 19, 2000.
32. *Seven Studies of Surveillance: Electronic Performance Monitoring in Organizations*. Presented at the State University of New York, Albany, February 8, 2000.
33. *Applicant Screening Using Biographical Data*. Presented for Procter and Gamble Corporation, Cincinnati, OH, November 19, 1999.
34. *New developments in the measurement of job attitudes*. Presented at Wayne State University, Detroit, MI, November 2, 1999.

Thesis and Dissertation Students:

- Vijay Srinivas, Doctor of Prof. Studies – Information Management, Expected 2015
- Janet Marsden, Ph.D. Information Science and Technology, Expected 2014
- Isabelle J. Fagnot, Ph.D. Information Science and Technology, Completed 2010

- Shuyuan (Mary) Ho, Ph.D. Information Science and Technology, Completed 2009
- Nasriah Zakaria, Ph.D. Information Science and Technology, Completed 2006
- Indira Guzman, Ph.D. Information Science and Technology, Completed 2006
- Amanda Julian, M.A. Psychology, Completed 1999
- Shreya Sarkar-Barney, M.A. Psychology, Completed 1999, Ph.D. Psychology, Completed 2001
- Derek Steinbrenner, M.A. Psychology, Completed 2001
- Christiane Spitzmueller, M.A. Psychology, Completed 2001
- Lilly Lin, M.A. Psychology, Completed 2001

Awards

- Sixth Annual IDCC Conference (December 2010, Chicago), Best Peer Reviewed Paper
- University of North Carolina, Chapel Hill, 2/09, Best Paper Award, Third Annual iConference
- Information Systems Security Association, 10/07, Outstanding Conference Presentation
- Syracuse University, 6/07, Future Professoriate Project Service Appreciation Gift
- Syracuse University, 2006, Certificate of Accomplishment for Mentoring (REU and LSAMP)
- Syracuse University, 5/05, Syracuse University Award for Excellence in Graduate Education
- Syracuse University, 9/03, Robert Benjamin Award for Excellence in Junior Faculty Research
- Academy of Management, 8/02, Recognition Award for Outstanding Leadership and Service
- Bowling Green State Univ., 5/00, Charles E. Shanklin Award for Outstanding Contributor to Graduate Education
- Bowling Green State Univ., 9/1/98-5/31/99, *Research Development Award* (\$)
- Bowling Green State Univ., 11/97, *Graduate Performance Appraisal Development* (\$)
- Society for Values in Higher Education, 8/96, *New Teachers Workshop* (\$)
- University of Connecticut Research Foundation, 1/93-9/96, *Doctoral Merit Fellowships* (\$)

Professional Development

- Fellow: 2014 Leading Change Institute (sponsored by EDUCAUSE and CLIR)
- Collaborative Institutional Training Initiative (CITI) Training for IRB Board members (2009)
- GIAC Security Leadership Certification (recertified from GISO), 10/05-10/07
- GIAC Certified Information Security Officer, 10/03-10/05
- Information Officer Certification Training, 03/03, San Diego, CA
- Pre-tenured faculty teaching conference, 11/99, Bowling Green State University
- Pre-tenured faculty teaching conference, 11/98, Bowling Green State University
- New Teachers Workshop, 8/96, Sponsor: Society for Values in Higher Education
- Society for Industrial and Organizational Psychology, 4/96, Doctoral Consortium

Membership in Professional Organizations

- Association of Information Technology Professionals (Member)
- Association for Information Systems (Member)
- Society for Industrial and Organizational Psychology (Member)
- Association for Psychological Science (Member)
- Academy of Management (Member)

Editorial Board and Reviewer Positions

- Associate Editor, *Human Resources Management*, 2004-2011
- Co-Editor, *Organizational Research methods* (special issue on non-response to organizational surveys; 2005-2006)
- Editor, *Human Resources Management* (special issue on technology-driven human resources practices; 2003-2004)
- Expert Panelist and Fellowship Reviewer, 1999-present, National Science Foundation
- Editorial Board, *Information Management and Computer Security*, January 2010-Present
- Editorial Board, *Organizational Research Methods*, February 2003-Present
- Editorial Board, *Journal of Information Systems Education*, Fall 2002-Present
- Editorial Board, *Handbook of Research Methods in Industrial and Organizational Psychology*, 2001-2002
- Editorial Board, *Journal of Information System Security*, 2004-Present
- Editorial Review Board, *Journal of Information Technology Theory and Application*, Spring 2002-Present
- Content Editor (Research Division), Academy of Management, Spring 2002-Present
- Special Editorial Board member, *Journal of Organizational Behavior*
- Book Proposal Reviewer, Information Today Publishing (2009)
- iConference Program Reviewer, 2008-Present
- ICIS Program Reviewer, 2007
- CITSA Program Reviewer (Conference on Cybernetics and Information Technologies, Systems and Applications; 2008)
- HAISA Program Reviewer (Human Aspects of Information Security and Assurance; 2009)
- Mini-track Co-Chair, *AMCIS 2007*
- Ad hoc reviewer, *Academy of Management Journal*
- Ad hoc reviewer, *Academy of Management Perspectives*
- Ad hoc reviewer, *Administrative Science Quarterly*
- Ad hoc reviewer, *Applied Psychology: An International Review*
- Ad hoc reviewer, *Behavioral Research Methods, Instruments and Computers*
- Ad hoc reviewer, *European Journal of Information Systems*
- Ad hoc reviewer, *Human Performance*
- Ad hoc reviewer, JASIST
- Ad hoc reviewer, *Journal of Applied Psychology*
- Ad hoc reviewer, *Journal of Electronic Commerce Research*
- Ad hoc reviewer, *Journal of Managerial Psychology*
- Ad hoc reviewer, *Journal of Statistical Education*
- Ad hoc reviewer, *Management Information Systems Quarterly*
- Ad hoc dissertation adjudicator: Andhra Pradesh University, India
- Ad hoc dissertation adjudicator: University of Western Australia
- Ad hoc grant reviewer, Fall 2000-present, National Science Foundation
- Research Proposal Reviewer, Fall 2001, State of New Jersey Commission on Science and Technology

- Program reviewer, Strategy Track, Decision Sciences Institute, Spring 2002

Service

School/Department Service:

- Doctor of Professional Studies Review Committee (Chair, Fall 2012)
- Facilitator, Online Pedagogy Workshop (September 18, 2009)
- Search Committee, 2008-2009
- Ph.D. Program Director, Fall 2006- Summer 2009
- Doctoral Program Committee, Fall 2001- Present
- Personnel Committee (2005-2006)
- Undergraduate Committee (2001-2005)
- Undergraduate University Assessment Committee – Spring 2002-Spring 2003
- Salary, promotion, and tenure committee (BGSU), Academic Year 2000-2001
- Behavioral Neuroscience Search Committee (BGSU), Spring 1999
- Departmental Colloquium Committee (BGSU), Spring 1999
- Graduate Admissions Committee Chair (BGSU), Spring 1999
- Graduate Student Recruiting Weekend Manager (BGSU), Spring 1999
- Graduate Teaching Prize Committee (BGSU)
- Graduate Applied Research Prize Committee (BGSU)
- Webmaster (BGSU), Fall 1998 – Fall 2000
- Graduate Admissions Committee (BGSU), Spring 1998
- Committee Member on three M.A. projects and four Post-M.A. projects (BGSU)
- Undergraduate course/career adviser serving approximately 30 undergraduates (BGSU)

Graduate college service (Bowling Green State University):

- Graduate College Professional Development Program Presenter, Fall 1998
- Outside dissertation committee member (English dept.), 1998-1999
- Midwestern Association of Graduate Schools, Distinguished Thesis Award Review, 1998

University service:

- Member, Institutional Review Board, 2009-Present
- Speaker, Psychology Club, 2009
- Member, 2009-2011, Center for Graduate Preparation and Achievement (CGPA) Faculty Advisory Council
- Member, 2009, CASE Center 25th Anniversary Steering Committee
- Member, January 2009 to present, Institutional Review Board (Human Subjects)
- Faculty Research Sponsor, 2007-2009, Ronald E. McNair Post Baccalaureate Achievement Program
- Director, Fall 2000, Bowling Green New Faculty Network (Early career peer mentoring program for new faculty)
- Search Committee Member, Fall 1998, Sponsored Programs and Research, Grants Information Coordinator Candidate Search

- Faculty Research Sponsor, Summer 1998, Ronald E. McNair Post Baccalaureate Achievement Program

Professional service:

- Circle of Excellence Judge, Council for Advancement and Support of Education, April 2013
- Member, IFIP Working Group TC11 (Human Aspects of Information Security; 2010-present)
- External Board Member, SUNY Institute of Technology, Program in Information, Design, and Technology (2007-present)
- Dissertation Adjudicator, University of Western Australia (2009)
- External Reviewer, Israel Science Foundation (2007)
- External Reviewer, Social Sciences and Humanities Research Council of Canada (2006)
- Project Reviewer – ALA Office for Information Technology Policy (Carnegie Project; 2004)
- Dissertation Adjudicator, Andhra Pradesh University, India (2001)
- External Program Reviewer: SUNY Morrisville State College proposed bachelor program in Information Assurance and Security (2008)
- Committee Chair, 2003-2004, SIOP Ad Hoc Web Site Improvement Committee
- Board member, Summer 2001 – Summer 2003, Society for Values in Higher Education
- Membership Committee member, 2000 - 2003, Society for Values in Higher Education
- Subcommittee Chair, Summer 1999 - 2001, Society for Industrial-Organizational Society, education and training instructor's guide committee
- Committee member, Spring 1999 - 2000, Society for Industrial-Organizational Society, Pre-Conference Workshop Committee
- Program Committee Co-Chair, iConference 2009
- Program Committee Reviewer, 1997-Present, Society for Industrial-Organizational Society
- Committee Member, 1998 - 2000, Society for Industrial-Organizational Society, Education and Training Committee
- Committee Member, 2000 - 2001, Society for Industrial-Organizational Society, Electronic Communication Committee
- Reviewer, Spring 1999, Academy of Management, Ralph Alexander Dissertation Award Committee
- Committee member, 2000-2002, Academy of Management, Placement Committee
- Committee member, 2001-2008, Academy of Management, Program Review Committee

Brief Biography

Jeffrey M. Stanton, Ph.D. (University of Connecticut, 1997) is Interim Dean and Professor at Syracuse University's School of Information Studies. During the 2012-2013 academic year, Stanton was a fellow of the American Council on Education in its emerging leaders fellowship program. Stanton is also a graduate of the EDUCAUSE/CLIR Leading Change Institute. Dr. Stanton's research focuses on organizational behavior and technology. He is the author with Dr. Kathryn Stam of the book, *The Visible Employee: Using Workplace Monitoring and Surveillance to Protect Information Assets – Without Compromising Employee Privacy or Trust* (2006). He is also the author of *Information Nation: Educating the Next Generation of Information Professionals* (2010), with Dr. Indira Guzman and Dr. Kathryn Stam. Finally, he is the author of an open source electronic textbook entitled, *Introduction to Data Science*, which is published through the iTunes Bookstore.

Stanton has published many scholarly articles in peer-reviewed behavioral science journals, such as the Journal of Applied Psychology, Personnel Psychology, and Human Performance. His articles also appear in Journal of Computational Science Education, Computers and Security, Communications of the ACM, Computers in Human Behavior, the International Journal of Human-Computer Interaction, Information Technology and People, the Journal of Information Systems Education, the Journal of Digital Information, Surveillance and Society, and Behaviour & Information Technology. He also has published numerous book chapters on data science, privacy, research methods, and program evaluation. Dr. Stanton's methodological expertise is in psychometrics with published works on the measurement of job satisfaction and job stress, as well as research on creating abridged versions of scales and conducting survey research on the Internet; he is on the editorial board of Organizational Research Methods, the premier methodological journal in the field of management. Dr. Stanton's research has been supported through 18 grants and supplements including the National Science Foundation's CAREER award.

Dr. Stanton's background also includes more than a decade of experience in business – both in established firms and start-up companies. Stanton worked as a human resources analyst for Applied Psychological Techniques (now APTmetrics), a human resource consulting firm based in Darien, Connecticut. His projects at this firm included the development, implementation, and assessment of a performance appraisal system, development of a selection battery for customer service representatives, and the creation of a job classification and work standards system for over 350 positions in the public utilities industry. Dr. Stanton has also worked for HRStrategies, Inc. (now Aon Consulting) as a human resources consultant, and for Inpho Inc. (Domania.com), AKG Acoustics Inc., and the Textet Corporation in management and engineering positions.

Contact information:

jmstanto@syr.edu

Office: (315) 443-2736