

CURRICULUM VITAE

Eileen M. Trauth, Ph.D.

College of Information Sciences and Technology

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EDUCATION

University of Pittsburgh, School of Information Science

Ph.D., Dissertation: *An Adaptive Model of Information Policy*

MS in Information Science

University of Dayton, School of Education

BS, Magna Cum Laude, (English, Speech Communications and Theology)

ACADEMIC EXPERIENCE

The Pennsylvania State University, University Park, PA

College of Information Sciences and Technology

Professor, 2001 –

Science, Technology & Society, Colleges of Engineering & Liberal Arts

Affiliate Professorship, 2011 - 2012

Department of Women's, Gender & Sexuality Studies, College of Liberal Arts

Affiliate Professorship, 2009 -

School of International Affairs, Dickenson College of Law

Affiliate Professorship, 2007 -

Department of Management & Organization, Smeal College of Business Administration

Affiliate Professorship, 2002 -

Department of Labor Studies & Employee Relations, College of Liberal Arts

Affiliate Professorship, 2001 –

Northeastern University, Boston, MA

College of Business Administration

Professor & Associate Professor, Management Information Systems, 1986 – 2001

College of Computer Science

Courtesy Joint Appointment, 1997-2001

Law, Policy and Society Ph.D. Program Faculty, 1992 – 2001

Boston University, Boston, MA

School of Management

Assistant Professor, Management Information Systems, 1982 - 1986

Center for Technology and Policy

Research Associate, 1984 - 1986

Bentley University, Waltham, MA

Assistant Professor, Computer Information Systems, 1980 - 1982

University of Pittsburgh, Pittsburgh, PA

School of Information Science

Teaching Fellow, 1977 – 1979

Research Assistant, 1974 - 1976

Milton-Union High School, West Milton, OH

Teacher, English and Speech, 1973

ADMINISTRATIVE EXPERIENCE

The Pennsylvania State University

Co-Editor in Chief, *Information Systems Journal*, 2012

Associate Dean, Diversity, Outreach and International Engagement, 2007 - 2009

Coordinator, Undergraduate Global IT Track, 2005 - 2009

Principal Investigator,

NSF, IT Career Choice of Military Personnel & Veterans with Disability, 2012 -

NSF, Addressing Barriers to IT Careers through Theatre of Social Engagement, 2010 – 2013

NSF, Intersectionality of Gender, Race & Class in IT Career Choice, 2007 - 2013

NSF Study of Women in the IT Workforce, 2002 – 2007

Co-Principal Investigator

NSF, Practical Logic of STEM Career Choice: A Critical Interpretive Approach to Profiling IT Career Pathways of African American Males at HBCUs, 2012 -

NSF, Leveraging Advanced Research University Knowledge for Innovation in Legacy Industrial Era Regions: Pennsylvania's I-99 Corridor, 2008-2011

Founding President, Association for Information System, SIG Social Inclusion, 2009-2016

Co-convener, Gender and STEAM Research Group, 2007 -

Founding Director, Center for the Information Society, 2003–2008

Graduate Programs Advisor, College of Information Sciences and Technology, 2001 – 2005

Co-director, Institute for Information Policy, 2001 – 2003

Northeastern University

Co-developer, B.S. in Information Science Degree Program, 1996 – 2001

Co-developer and Advisor, Joint College of Business, College of Computer Science Graduate Certificate in Information Resource Management, 1994 – 2001

College of Business Administration, MIS Area Coordinator, 1993 - 1995

Coordinator, Vrije Universiteit Amsterdam Exchange Program, 1992-1994

Northeastern University Project Team Leader, American Council on Education Project: *Leadership and Institutional Transformation* (funded by grant from W.K Kellogg Foundation), 1995-1998

Coordinator, University Cross-unit Interest Group on Information Literacy, 1995 - 1998

Provost's Select Graduate Council Working Group for Implementing Graduate Program Evaluation, 1996-1997

Project Leader, College of Business Undergraduate Curriculum Redesign, 1993-1994

University of Pittsburgh, Pittsburgh, PA

Office of Development and Alumni Affairs

Systems Analyst, 1976 - 1977

University of Dayton, Dayton, OH
Student Center for Off-Campus Community Relations
Founding Co-Director, 1973 – 1974

INTERNATIONAL EXPERIENCE

European Union Seventh Framework Programme for Research

Female Empowerment in Science & Technology Academia (FESTA), Scientific Advisory Bd., 2012-2016

University of Klagenfurt, Austria

Fulbright Distinguished Chair in Gender Studies, March –June, 2008

University of Pretoria, South Africa

Department of Informatics, Visiting Professor, February 2008

University of Cape Town, South Africa

Department of Information Systems, Visiting Professor, February 2008

INFWEST, Turku, Finland

Gender and IT Course, June 2007

Salford University, Manchester, UK

Information Systems Institute, Visiting Professor, 2004-2005

University of Limerick, Ireland

Department of Computer Science and Information Systems,
Science Foundation Ireland, E.T.S. Walton Distinguished Visitor Award (Inaugural), 2003-2004

University of Melbourne, Australia

Department of Information Systems, Honorary Senior Fellow, November-December 2001

Griffith University, Brisbane, Australia

School of Computing and Information Technology, Visiting Professor, January – June 2000

Grande Ecole Supérieure de Commerce Reims, France

Visiting Professor, July 1994, June-July 1999

Vrije Universiteit, Amsterdam, The Netherlands

Faculty of Economics and Econometrics and Tinbergen Institute, Visiting Professor, April - July 1992

University of Ottawa, Ottawa, Canada

Faculty of Administration, Visiting Professor, International MBA, February - March 1992

Dublin City University, Dublin, Ireland

Faculty of Communications, **Fulbright Scholar**, September 1989 - July 1990

RESEARCH

Books, Proceedings, Special Issues

Trauth, E.M., Joshi, K.D., Kvasny, L. (Eds.) Forthcoming. *Information Systems Journal, Special Issue on Social Inclusion*.

Von Hellens, L., Trauth, E.M. and Fisher, J. (Eds.) 2012. *Information Systems Journal, Special Issue - Increasing the Representation of Women in the Information Technology Professions: Research on Interventions 22, 5*.

Trauth, E.M. (Ed.) 2006. *Encyclopedia of Gender and IT*. Hershey, PA: Idea Group Publishing.

Trauth, E.M., Howcroft, D., Butler, T., Fitzgerald, B. and DeGross, J. (Eds.) 2006. *Social Inclusion: Societal and Organizational Implications for Information Systems*. New York: Springer.

Trauth, E.M. and Niederman, F. (Eds.) 2006. *The Data Base for Advances in Information Systems, Special*

Issue on Achieving Diversity in the IT Workforce 37, 4.

Howcroft, D. and Trauth, E.M. (Eds.) 2005. *Handbook of Critical Information Systems Research: Theory and Application*. Cheltenham, UK: Edward Elgar Publishing.

Elliot, S., Andersen, K.V., Trauth, E.M. and Reich, S. (Eds.) 2004. *Multi-Disciplinary Solutions to Industry & Government's E-Business Challenges*. Proceedings of the IFIP WG8.4 Working Conference on E-business. Laxenburg, Austria: Trauner Druck.

Andersen, K.V., Elliot, S., Swatman, P., Trauth, E. and Bjorn-Andersen, N., (Eds.) 2003. *Seeking Success in E-Business: A Multidisciplinary Approach*. Boston: Kluwer Academic Publishers.

Trauth, E.M. (Ed.) 2003. *Freedom in Philadelphia: Leveraging Differences and Diversity in the IT Workforce*. Proceedings of the ACM SIGMIS Computer Personnel Research Conference. New York: ACM Press.

Trauth, E.M. (Ed.) 2001. *Qualitative Research in IS: Issues and Trends*. Hershey, PA: Idea Group Publishing.

Trauth, E.M. 2000. *The Culture of an Information Economy: Influences and Impacts in the Republic of Ireland*. Dordrecht, The Netherlands: Kluwer Academic Publishers.

Trauth, E.M.; Kahn, B.K.; and Warden, F.1991. *Information Literacy: An Introduction to Information Systems*. New York: Macmillan Publishing Co.

Journal Articles

Trauth, E., Keifer-Boyd, K. & Trauth, S. (2016). Addressing the gender imbalance in STEM through research-informed theatre. *Journal of American Drama and Theatre, Special issue, Alt Inq: Scientific Research and Inquiry in American Theatre*, 28, 2.

Trauth, E.M., Cain, C., Joshi, K.D., Kvasny, L. & Booth, K. (2016). The influence of gender-ethnic intersectionality on gender stereotypes about IT skills and knowledge. *The Data Base for Advances in Information Systems*, 47, 3.

Niederman, F., Ferratt, T. & Trauth, E.M. (2016). On the co-evolution of information technology and information systems personnel. *The Data Base for Advances in Information Systems*, 47, 1, 29-50.

Olbrich, S., Trauth, E.M., Niederman, F. & Gregor, S. (2015). Inclusive design in IS: Why diversity matters. *Communications of the Association for Information Systems*, 37, Article 37, 767-782.

Trauth, E.M., DiRaimo, M., Hoover, M.R. & Hallacher, P. (2015). Leveraging a research university for new economy capacity building in a rural industrial region. *Economic Development Quarterly* 29, 3, 1-16.

Morgan, A.J., Myers, Y. & Trauth, E.M. (2015). Consumer demographics and internet based health information search in the United States: The intersectionality of gender, race and class. *International Journal of E-Health and Medical Communications*, 6, 1, 58-72.

Morgan, A. & Trauth, E.M. (2013). Socio-economic influences on health information searching in the USA: The case of diabetes. *Information Technology & People* 26, 4, 324-346.

Trauth, E.M. (2013). The role of theory in gender and information systems research. *Information & Organization* 23, 4, 277-293.

Trauth, E.M. (2012). Are there enough seats for women at the IT table? *ACM Inroads* 3, 4, 49-54.

Quesenberry, J. & Trauth, E.M. (2012). The (Dis)placement of women in the IT workforce: An investigation of individual career values and organizational interventions. *Information Systems Journal* 22, 6, 457-473.

Von Hellens, L., Trauth, E.M. & Fisher, J. (2012). Editorial - Increasing the representation of women in the information technology professions: Research on interventions. *Information Systems Journal* 22, 5, 343-353.

Firth, D., King, J., Koch, H., Looney, C.A., Pavlou, P. & Trauth, E. (2011). Addressing the credibility crisis in IS. *Communications of the Association for Information Systems* 28, 1, Article 13.

Trauth, E.M. (2011). What can we learn from gender research? Seven lessons for business research methods. *Electronic Journal of Business Research Methods* 9, 1, 1-9.

Techatassanasoontorn, A., Huang, H., Trauth, E.M. & Juntiwarakij, S. (2011). Analyzing ICT and development: Thailand's path to the information economy. *Journal of Global Information Management* 19, 1, 1-29.

Trauth, E.M., Quesenberry, J.L. & Huang, H. (2009). Retaining women in the U.S. IT workforce: Theorizing the influence of organizational factors. *European Journal of Information Systems, Special Issue on Meeting the Renewed Demand for IT Workers* 18, 476-497.

Kvasny, L., Trauth, E.M. & Morgan, A. (2009). Power relations in IT education and work: The intersectionality of gender, race and class. *Journal of Information, Communication and Ethics in Society Special Issue on ICTs and Social Inclusion* 7, 2/3, 96-118.

Trauth, E.M., Quesenberry, J. & Huang, H. (2008). A multicultural analysis of factors influencing career choice for women in the information technology workforce. *Journal of Global Information Management* 16, 4, 1-23. Recipient of Outstanding Published Journal Award by IGI Global Excellence in Information Technology Research Journal Award Program.

Trauth, E.M., Quesenberry, J. & Yeo, B. (2008). Environmental influences on gender in the IT workforce. *The Data Base for Advances in Information Systems* 39, 1, 8-32.

Howcroft, D. & Trauth, E.M. (2008). The implications of a critical agenda in gender and IS research. *Information Systems Journal, Special Issue on Exploring the Critical Agenda in IS Research* 18, 2, 185-202.

Blodgett, B.M., Xu, H. & Trauth, E.M. (2007). Lesbian, gay, bisexual and transgender (LGBT) issues in virtual worlds. *The Data Base for Advances in Information Systems* 38, 4, 97-99.

Trauth, E.M., Johnson, R.N., Morgan, A., Huang, H. & Quesenberry, J. (2007). Diversity education and identity development in an information technology course. *New Directions for Teaching and Learning, Special Issue on the Scholarship of Multicultural Teaching and Learning* 111, 81-87.

Cleary, P.F., Pierce, G. & Trauth, E.M. (2006). Closing the digital divide: Understanding racial, ethnic, social class, gender and geographic disparities in internet use among school age children in the United States. *Universal Access in the Information Society* 4, 4, 354-373.

- Trauth, E.M. & Howcroft, D. (2006). Critical empirical research in IS: An example of gender and IT. *Information Technology and People, Special Issue on Critical Research in Information Systems* 19, 3, 272-292.
- Trauth, E.M. & Niederman, F. (2006). Editorial - Achieving diversity in the IT workforce: Issues and interventions. *The Data Base for Advances in Information Systems, Special Issue on Achieving Diversity in the IT Workforce* 37, 4, 8-10.
- Huang, H., Yeo, B. & Trauth, E.M. (2006). Exploring the situated context of knowledge management in e-government development. *International Journal of Advanced Media and Communication* 1, 2, 148-160.
- Quesenberry, J., Trauth, E.M. & Morgan, A. (2006). Understanding the 'Mommy Tracks': A framework for analyzing work-family issues in the IT workforce. *Information Resources Management Journal* 19, 2, 37-53.
- Kvasny, L., Greenhill, A. & Trauth, E.M. (2005). Giving voice to feminist projects in management information systems research. *International Journal of Technology and Human Interaction* 1, 1, 1-18.
- Trauth, E.M., Nielsen, S.H., & von Hellens, L.A. (2003). Explaining the IT gender gap: Australian stories for the new millennium. *Australian Computer Society Journal of Research and Practice in IT* 35, 1, 7-20.
- Weisinger, J.Y. & Trauth, E.M. (2003). The importance of situating culture in cross-cultural IT management. *IEEE Transactions on Engineering Management, Special Issue on Cross-cultural IT Management* 50, 1, 26-30.
- Weisinger, J.Y. & Trauth, E.M. (2002). Situating culture in the global information sector. *Information Technology and People* 15, 4, 306-320.
- Trauth, E.M. (2002). Odd girl out: An individual differences perspective on women in the IT profession. *Information Technology and People, Special Issue on Gender and Information Systems* 15, 2: 98-118.
- Trauth, E.M. (2001). Mapping information-sector work to the workforce: The lessons from Ireland. *Communications of the ACM, Special Issue on the Global IT Workforce* 44, 7, 74-75.
- Trauth, E.M. & Jessup, L. (2000). Understanding computer-mediated discussions: Positivist and interpretive analyses of group support system use. *MIS Quarterly, Special Issue on Intensive Research* 24, 1: 43-79.
- Reprinted in:
 Galliers, R.D., Markus, M.L. & Newell, S. (2007). *Exploring Information Systems Research Approaches: Readings and Reflections* (47-81). London: Routledge.
- Heng, M.S.H., Trauth, E.M., & Fischer, S.J. (1999). Organizational champions of IT innovation. *Accounting, Management and Information Technologies* 9, 3, 193-222.
- Trauth, E.M. (1999). Leapfrogging an IT labor force: Multinational and indigenous perspectives. *Journal of Global Information Management* 7, 2, 22-32.
- Lee, D.M.S., Trauth, E.M. & Farwell. (1995). Critical skills and knowledge requirements of the IS profession: A joint academic/industry investigation. *MIS Quarterly* 19, 3, 313-340.
- Trauth, E.M. (1995). Women in Ireland's information industry: Voices from inside" *Eire-Ireland* 30, 3, 133-150.

Kahn, B., Pliskin, N. & Trauth, E.M. (1994). Cooperation, autonomy and control in corporate information management. *Journal of Information Technology Management* 5, 4, 1-16.

Trauth, E.M., Farwell, D. & Lee, D. (1993). The IS expectation gap: Industry expectations versus academic preparation. *MIS Quarterly* 17, 3, 293-307.

Trauth, E.M. & Thomas, R.S. (1993). Electronic data interchange: A new frontier for global standards policy. *Journal of Global Information Management* 1, 4, 6-16.

Trauth, E.M. & Cole, E. (1992). The organizational interface: A method for supporting end users of packaged software. *MIS Quarterly* 16, 1, 35-53.

Trauth, E.M. and Pitt, D.C. (1992). Competition in the telecommunications industry: A new global paradigm and its limits. *Journal of Information Technology* 7, 1, 3-11.

Farwell, D.W., Kuramoto, L., Lee, D., Trauth, E.M. & Winslow, C. (1992). A New paradigm for IS: The educational implications. *Journal of Information Systems Management* 9, 2, 7-14.

Reprinted in:

Handbook of Systems Management, Development and Support, 1993-94 Yearbook. C. Tinnirello (ed.) Boston: Auerbach Publications, 1993: S-313 – S325.

Trauth, E.M. (1989). The evolution of information resource management. *Information and Management* 16, 5, 257-268.

Spiegler, I. & Trauth, E.M. (1988). A framework for office automation education. *The Journal of Computer Information Systems* 28, 2, 32-38.

Trauth, E.M. (1986). A college curriculum for information literacy. *Education and Computing* 2, 251-258.

Trauth, E.M. (1986). An integrative approach to information policy research. *Telecommunications Policy* 10, 1, 41-50.

Kwan, S.K., Trauth, E.M. & Driehaus, K.C. (1985). Gender differences and computing: Students' assessment of societal influences. *Education and Computing* 1, 3, 187-194.

Trauth, E.M. (1984). Research-oriented perspective on information management. *Journal of Systems Management* 35, 7, 12-17.

Trauth, E.M., Kwan, S.K. & Barber, S. (1984). Channel selection and effective communication for managerial decision making. *ACM Transactions on Office Information Systems* 2, 2, 123-140.

Trauth, E.M., Trauth, D.M. & Huffman, J.L. (1983). Impact of deregulation on marketplace diversity in the USA. *Telecommunications Policy* 7, 2, 111-120.

Mitroff, Ian I., Jacob, T. & Moore, Eileen Trauth. (1977). On the shoulders of the spouses of scientists. *Social Studies of Science* 7, 3, 303-327.

Peer Reviewed Book Chapters

Trauth, E.M. (2016). "Information Technology," in N. Naples, M. Wickramasinghe and A. Wong Wai Ching (Eds.) *The Wiley-Blackwell Encyclopedia of Gender and Sexuality Studies* (pp. 1419-1424). Oxford, UK: Blackwell Publishing Ltd.

Booth, K., Eikey, E. & Trauth, E.M. (2016). A web of fitness \ "things": An exploration of social impacts and public health. In M.Sheng, Y. Qin and L. Yao (Eds.) *Managing the web of things: Linking the real world to the web*. Burlington, MA: Morgan Kaufmann Elsevier.

Levy, A., Trauth, E., & Bagby, J.W. (2015). Moving toward Web 2.0-enhanced e-government in small-town Pennsylvania. In Boughzala, I., M. Janssen & S. Assar (Eds). *Case Studies in e-Government 2.0: Changing the Citizen Relationship* (pp. 29-45). New York, NY: Springer.

Kiefer-Boyd, K., Trauth, E.M. and Wagner-Lawlor, J. (2015). "STEAM Embodied Curricula: Creativity through Translate-ability, Sense-ability, Response-ability," in F. Bastos and E. Zimmerman (Eds.) *Connecting Creativity Research and Practice in Art Education: Foundations, Pedagogies, and Contemporary Issues*. Reston, VA: The National Art Education Association, pp. 88-94.

Trauth, E.M and Erickson, L.B. 2012. "Philosophical Framing and Its Impact on Research," in *Research Methodologies in Engineering of Software Systems and Information Systems: Philosophies, Methods and Innovations*, M. Mora, O. Gelman and A. Steenkamp (Eds.) Hershey, PA: IGI Global.

Yeo, B. and Trauth, E.M. 2009. "The Call for Transformational Governance in the Knowledge Economy," in *Handbook of Research on ICT- Enabled Transformational Government: A Global Perspective*. V. Weerakkody, M. Janssen and Y.K. Dwivedi (Eds.), Hershey, PA: Information Science Publishing, pp. 271-290.

Trauth, E.M., Huang, H. and Quesenberry, J. and Morgan, A. 2007. "Leveraging Diversity in Information Systems and Technology Education in the Global Workplace," in *Information Systems and Technology Education: From the University to the Workplace*. G. Lowry and R. Turner (Eds.), Hershey, PA: Idea Group, Inc.: 27-41.

Trauth, E.M. and Quesenberry, J.L. 2007. "Gender and the Information Technology Workforce: Issues of Theory and Practice," in *Managing IT Professionals in the Internet Age*. P. Yoong and S. Huff (Eds.) Hershey, PA: Idea Group Publishing: 18-36.

Huang, H.H. and Trauth, E.M. 2007. "Cultural Diversity Challenges: Issues for Managing Globally distributed Knowledge Workers in Software Development," in *Managing IT Professionals in the Internet Age*. P. Yoong and S. Huff (Eds.), Hershey, PA: Idea Group Publishing: 253-275.

Ocker, R. J., Huang, H., Puro, S., and Trauth, E. M. 2007. "The tension between expectations of availability and the reality of availability in hybrid teams: a reflection by a hybrid team of academic practitioners." In K. Crowston, S. Sieber, and E. Wynn (Eds.), *Virtuality and Virtualization*, Proceedings of the International Federation of Information Processing Working Group 8.2 on Information Systems and Organizations and 9.5 on Virtuality and Society, July 29-31, 2007, Portland, Oregon, USA, pp. 119-131. Boston: Springer.

Trauth, E.M., Huang, H., Morgan, A., Quesenberry, J. and Yeo, B.J.K. 2006. "Investigating the Existence and Value of Diversity in the Global IT Workforce: An Analytical Framework," in *IT Workers: Human Capital Issues in a Knowledge-Based Environment*. F. Niederman and T. Ferratt (Eds.), Information Age Publishing: 331-360.

Morgan, A., and Trauth, E.M. 2006. "The Impact of Individual Differences on Web Searching Performance: Issues for Design and the Digital Divide," in *Cognitively Informed Systems: Utilizing Practical Approaches to Enrich Information Presentation and Transfer*. E.M. Alkhalifa (Ed.) Hershey, PA. Idea Group Publishing: 261-282.

Trauth, E.M. 2006. "An Agenda for Research on Gender Diversity in the Global Information Economy," in *Encyclopedia of Gender and Information Technology*. E.M. Trauth (Ed.), Hershey, PA: Idea Group Publishing: xxix-xxiii.

Trauth, E.M. 2006. "Theorizing Gender and Information Technology Research," in *Encyclopedia of Gender and Information Technology*. E.M. Trauth (Ed.), Hershey, PA: Idea Group Publishing: 1154-1159.

Trauth, E.M. and Howcroft, D. 2006. "Critical Research on Gender and Information Systems," in *Encyclopedia of Gender and Information Technology*. E.M. Trauth (Ed.), Hershey, PA: Idea Group Publishing: 141-146.

Trauth, E.M., Quesenberry, J. and Yeo, J. 2006. "Environmental Context and Women in the IT Workforce," in *Encyclopedia of Gender and Information Technology*. E.M. Trauth (Ed.), Hershey, PA: Idea Group Publishing: 276-281.

Morgan, A. and Trauth, E.M. 2006. "Women and Social Capital Networks in the IT workforce," in *Encyclopedia of Gender and Information Technology*. E.M. Trauth (Ed.), Hershey, PA: Idea Group Publishing: 1245-1251.

Peghar, V., Quesenberry, J. and Trauth, E.M. 2006. "A Reflexive Analysis of Questions for Women Entering the IT Workforce," in *Encyclopedia of Gender and Information Technology*. E.M. Trauth (Ed.), Hershey, PA: Idea Group Publishing: 1075-1080.

Quesenberry, J. and Trauth, E.M. 2006. "Understanding the Mommy Tracks in the IT Workforce," in *Encyclopedia of Gender and Information Technology*. E.M. Trauth (Ed.), Hershey, PA: Idea Group Publishing: 1178-1183.

Quesenberry, J.L., and Trauth, E.M. 2005. "The Role of Ubiquitous Computing in Maintaining Work-Life Balance: Perspectives from Women in the IT Workforce," in *Designing Ubiquitous Information Environments: Socio-Technical Issues and Challenges*. C. Sorensen, Y. Youngjin, K. Lyytinen, and J.I. DeGross (Eds.), New York, Springer: 43-55.

Trauth, E.M. 2005. "Leapfrogging an IT Sector," in *Encyclopedia of Information Science and Technology*. M. Khosrow-Pour (Ed.), Hershey, PA: Idea Group Publishing: 1799-1802.

Trauth, E.M. 2005. "Qualitative Methods in IS Research," in *Encyclopedia of Information Science and Technology*. M. Khosrow-Pour (Ed.), Hershey, PA: Idea Group Publishing: 2378-2381.

Xiao, L., Convertino, G., Trauth, E. Carroll, J.M., Rosson and M.B. 2005. "Supporting Culture in Computer-Supported Cooperative Work" in *Encyclopedia of Human Computer Interaction*. C. Ghaoui (Ed.), Hershey, PA: Idea Group Publishing: 567-573.

Howcroft, D. and Trauth, E.M. 2004. "The Choice of Critical IS Research," in *Relevant Theory and Informed Practice – Looking Forward from a 20 Year Perspective on IS Research*. B. Kaplan, D.P. Truex, D. Wastell, A.T. Wood-Harper and J.I.DeGross (Eds.), Boston: Kluwer Academic Publishers:195-211.

Tapia, A., Kvasny, L. and Trauth, E.M. 2004. "The IS Retention Gap for Women and Minorities: Moving in versus Moving up," in *Strategies for Managing IS/IT Personnel*. M. Igarria and C. Shayo (Eds.), Hershey, PA: Idea Group Publishing: 143-164.

Heavin, C., Fitzgerald, B. and Trauth, E.M. 2003. "Factors Influencing Ireland's Software Industry: Lessons for Economic Development through IT," in *Information Systems Perspectives and Challenges in the Context of Globalization*. M. Korpela and R. Montealegre (Eds.), Boston, Kluwer Academic Publishers: 235-252.

Kvasny, L. and Trauth, E.M. 2002. "The 'Digital Divide' at Work and Home: Discourses about Power and Underrepresented Groups in the Information Society," in *Global and Organizational Discourse about Information Technology*. E. Wynn, M.D. Myers and E.A. Whitley (Eds.), Boston: Kluwer Academic Publishers: 273-291.

Trauth, E.M. 1997. "Achieving the Research Goal with Qualitative Methods: Lessons Learned along the Way," in *Information Systems and Qualitative Research*. A.S. Lee, J. Liebenau, and J.I. DeGross (Eds.), London: Chapman & Hall: 225-245.

Trauth, E.M. 1996. "Impact of an Imported IT Sector: Lessons from Ireland," in *Information Technology Development and Policy: Theoretical Perspectives and Practical Challenges*. E.M. Roche and M.J. Blaine (Eds.), Aldershot, UK: Avebury Publishing Ltd.: 245-261.

Trauth, E.M., Derksen, F.E., and Mevissen, H.M. 1993. "The Influence of Societal Factors on the Diffusion of Electronic Data Interchange in the Netherlands," in *Information Systems Development: Human, Social and Organizational Aspects*. D. Avison, J. Kendall, and J.I. DeGross (Eds.), Amsterdam: North-Holland: 323-337.

Trauth, E.M. 1993. "Educating Information Technology Professionals for Work in Ireland: An Emerging Post-industrial Country," *Global Information Technology Education: Issues and Trends*, M. Khosrowpour and K. Loch (Eds.), Harrisburg, PA: Idea Group Publishing: 205-233.

Trauth, E.M. and O'Connor, B. 1991. "A Study of the Interaction Between Information Technology and Society: An Illustration of Combined Qualitative Research Methods," *Information Systems Research: Contemporary Approaches & Emergent Traditions*. H.-E. Nissen, H.K. Klein and R. Hirschheim (Eds.), Amsterdam: North-Holland: 131-144.

Barber, S.; Kwan, S.K.; and Trauth, E.M. 1988. "Old, New or High Technology: Channel Selection for Corporate Training," *Information and Behavior*, Volume 2, B. Ruben (Ed.), New Brunswick, NJ: Transaction Books: 147-166.

Invited Book Chapters

Ferratt, T. W. & Trauth, E.M. (2014). IS/IT human resource development and retention. In H. Topi & A. Tucker (Eds.) *Computing Handbook, Third Edition: Information Systems and Information Technology* (pp. 62-1 – 62-17). Boca Raton, FL: Taylor & Francis.

Trauth, E.M. & Booth, K. (2014). Reflections on blended learning. In J. Carroll (Ed.) *Innovative Practices in Teaching Information Sciences and Technology* (pp. 207-279). London: Springer-Verlag.

Trauth, E.M. 2011. "Rethinking Gender and MIS for the Twenty-first Century," in *The Oxford Handbook on MIS*. R. Galliers and W. Currie (Eds.), Oxford, UK: Oxford University Press.

Trauth, E.M., Quesenberry, J. and Huang, H. 2010. "Der Einfluss von Arbeitsräumen auf Geschlechterasymmetrien im IT-Bereich," *Internationale Arbeitsräume. Unsicherheiten und Herausforderungen* ("The Effect of Workplace Factors on the IT Gender Imbalance in the United States" in *International IT Workspaces: Uncertainties and Challenges.*) E. Ruiz Ben (Ed.), Freiburg, Germany: Centaurus Verlag, pp. 153-187.

Trauth, E.M., Quesenberry, J.L. and Huang, H. 2009. "Factors Influencing Career Choice for Women in the Global Information Technology Workforce," in *Technological Advancement in Developed and Developing Countries: Discoveries in Global Information Management.* G. Hunter and F. Tan (Eds.), Hershey, PA: IGI Global.

Shen, Y., Straub, D. and Trauth, E.M. 2007. "Public ICT Policy Initiatives and Deployment: Theories, Stakeholders, Success Factors, and Regulatory Tools," in *Managing Global Information Technology: Strategies and Challenges.* P. Palvia (Ed.), Hershey, PA: Ivy League Publishing: 151-166.

Trauth, E.M., Kvasny, L., and Greenhill, A. 2007. "Conducting Feminist Gender Research in the Information Systems Field," in *Issues and Trends in Technology and Human Interaction.* B. Carsten Stahl (Ed.), Hershey, PA: IRM Press: 1-24.

Trauth, E.M. and Howcroft, D. 2006. "Social Inclusion and the Information Systems Field: Why now?" *Social Inclusion: Societal and Organizational Implications for Information Systems.* in E.M. Trauth, D. Howcroft, T. Butler, T., Fitzgerald, B. and DeGross, J. (Eds.), New York: Springer: 3-12.

Howcroft, D. and Trauth, E.M. 2005. "Choosing Critical IS Research," in *Handbook of Information Systems Research: Critical Perspectives on Information Systems Design, Development and Implementation.* D. Howcroft and E.M. Trauth, E.M. (Eds.), Cheltenham, UK: Edward Elgar Publishing: 1-15.

Trauth, E.M. 2001. "The Choice of Qualitative Methods in IS Research," in *Qualitative Research in IS: Issues and Trends.* E.M. Trauth (Ed.), Hershey, PA: Idea Group Publishing: 1-19.

Trauth, E.M. 2001. "Choosing Qualitative Methods in IS Research: Lessons Learned," in *Qualitative Research in IS: Issues and Trends.* E.M. Trauth (Ed.), Hershey, PA: Idea Group Publishing: 271-287.

Trauth, E.M., Derksen, F.E.J.M., and Mevissen, H.M.J. 1998. "Societal Factors and the Diffusion of EDI," in *EDI and Data Networking in the Public Sector: Governmental Action, Diffusion and Impacts.* K.V. Andersen (Ed.), Boston: Kluwer Academic Publishers: 43-61.

Trauth, E.M.; Huntley, J.; and Pitt, D.C. 1991. "The Implementation Game: Deregulating U.S. Telecommunications," *Policy Implementation in Public Administration,* T. Younis (Ed.), Aldershot, UK: Dartmouth Publishing Co., Ltd: 103-113.

Trauth, E.M. 1988. "Information Resource Management," in *Encyclopedia of Library and Information Science, Volume 43, Supplement 8,* A. Kent (Ed.), New York: Marcel Dekker, Inc.: 93-112.

Other Publications

Trauth, E.M. 2011. "Book Review of *Hypertext and the Female Imaginary* by Jaishree K. Odin. University of Minnesota Press, 2010," *Information, Communication and Society, 14.*

Trauth, E.M. 2009. "Forward," to *Career Paths for Programmers: Skills in Senior Software Roles* by Jack

Downey. Newcastle upon Tyne, UK: Cambridge Scholars Publishing.

Trauth, E.M. 2009. "Forward," *Women in Engineering, Science and Technology: Education and Career Challenges* by Aileen Cater-Steel. Hershey, PA: IGI Global.

Trauth, E.M. 2009. "Book Review of *The Information Revolution and World Politics* by Elizabeth C. Hanson. Rowman and Littlefield Publishers, 2008," *Journal of the American Society for Information Science and Technology* 60 (12), 2591-2592.

Trauth, E.M. (Ed.) 2008. *Encouraging Greater Gender and Ethnic Diversity in the Undergraduate Population of the College of Information Sciences and Technology, University Park*. A Report of the Pennsylvania State University, College of IST Diversity Task Force. January 10.

Trauth, E.M. 2006. "Book Review of *The Information Revolution & Ireland: Prospects and Challenges* by Lee Komito," *The Information Society* 22, 5.

Trauth, E.M., Wardell, M. and Yeo, B. 2005. *Workforce Choices: Information and Communication Services Cluster*. Final Report, Harrisburg, PA: Center for Workforce Information and Analysis, Pennsylvania Department of Labor and Industry, Commonwealth of Pennsylvania.

Trauth, E.M. 2003. "Book Review of *Cases on Global IT Applications and Management: Successes and Pitfalls*," *The Information Society*, Volume 19, Number 2.

Trauth, E.M. 1992. "The Importance of Context," *Information Management Bulletin* (Spring): 8.

Trauth, E.M. and Farwell, D. 1991. "Implementing a Changed Vision of the IS Professional: An Industry-Education Partnership," *SIM Network* (June-July): 1-4.

Farwell, D.W.; Kuramoto, L.; Lee, D.; Trauth, E.M.; and Winslow, C., 1991. "Information Systems Education and Industry Requirements in the United States: Implications for Vendors," *Spectrum* (February 15): 17-1 – 17-7.

Trauth, E.M. 1983. "The Social Responsibility of the Tech-Knowledgeable," *Information Resource Management*, Number 3 (November): 28-31.

Trauth, E.M. 1983. "The Professional Responsibility of the Techknowledgeable," *Computers and Society*, Volume 13, Number 1 (Winter): 17-21.

Refereed Conference Proceedings

Booth, K. & Trauth, E.M. (2016). Do this, not that: How teens make decisions about contradictory health information on social media. *Proceedings of the 22nd Americas Conference on Information Systems* (San Diego, CA, August).

Trauth, E.M., Joshi, K.D., Morgan, A.J., Payton, F.C. & Kvasny, L. (2016). Making black lives matter in the information technology profession. *Proceedings of the ACM SIGMIS Computers and People Research Conference* (Alexandria, VA, June).

Cain, C. & Trauth, E.M. (2016). Black lives matter: The journey of a black IT scholar. *Proceedings of the ACM SIGMIS Computers and People Research Conference* (Alexandria, VA, June).

Joshi, K.D., Kvasny, L., Unnikrishnan, P. & Trauth, E.M. (2016). How do Black men succeed in IT careers: The effects of capital. *Hawaii International Conference on Systems Science*.

Trauth, E.M., Joshi, K.D., Graham, K. & Nithithanatchinnapat, B. (2015). An exploratory study of identity and IT career choice for military service members and veterans with disabilities. *Proceedings of the 21st Americas Conference on Information Systems* (Puerto Rico, August).

Cain, C. & Trauth, E.M. (2015). Theorizing the underrepresentation of Black Males in information technology (IT). *Proceedings of the 21st Americas Conference on Information Systems* (Puerto Rico, August).

Fuller, K., Kvasny, L., Trauth, E.M. & Joshi, K.D. 2015. Understanding career choice of African American men majoring in Information Technology. *Proceedings of the ACM SIGMIS Computers and People Research Conference* (Newport Beach, CA, June).

Kvasny, L., Joshi, K.D. & Trauth, E.M. 2015. Understanding black male's IT career choice. *Proceedings of the 2015 iConference* (Newport Beach, CA, March).

Fuller, K., Kvasny, L. & Trauth, E. 2015. Understanding the lack of black males in the field of information technology. *Proceedings of Carnegie-Mellon University, Undergraduate Conference on Information Systems 2015* (Pittsburgh, PA, February).

Trauth, E.M., Joshi, K.D. & Graham, K. 2014. Modeling IT career choice for the differently abled: Military personnel and veterans with disabilities. *Proceedings of the 20th Americas Conference on Information Systems* (Savannah, GA, August).

Joshi, K.D., Trauth, E., Kvasny, L. & McPherson, S. 2013. Exploring the differences among IT majors and non-majors: Modeling the effects of gender role congruity, individual identity, and IT self-efficacy on IT career choices. *Proceedings of the Thirty-Fourth International Conference on Information Systems* (Milan, Italy, December).

Oblrich, S., Gregor, S., Niederman, F., Trauth, E.M. & Urquhart, C. 2013. Inclusive design-theory: How to take advantage of diversity in information systems design. *Proceedings of the Thirty-Fourth International Conference on Information Systems* (Milan, Italy, December).

Trauth, E.M. & Booth, K.M. 2013. "How Do Gender Minorities Navigate the IS Workplace? Voices of Lesbian and Bisexual Women." *Proceedings of the Nineteenth Americas Conference on Information Systems* (Chicago, IL, August). Nominated for best paper.

Cain, C. and Trauth, E.M. 2013. "The Underrepresentation of Black Males in IT Higher Education: A Conceptual Framework for Understanding Individual Differences." *Proceedings of the Nineteenth Americas Conference on Information Systems* (Chicago, IL, August).

Levy, A., Bagby, J. & Trauth, E. 2013. E-government evolution in small municipalities in Pennsylvania in Web 2.0 social environment: A poster. *Proceedings of 14th Annual International Conference on Digital Government Research: dg.o 2013*, (pp. 273-274). (Quebec City, Canada, June).

Cain, C. and Trauth, E.M. 2013. "Stereotype Threat: The Case of Black Males in the IT Profession." *Proceedings of the ACM SIGMIS Computers and People Research Conference* (Cincinnati, OH, May-June).

Erickson, L. and Trauth, E.M. 2013. "Getting Work Done: Evaluating the Potential of Crowdsourcing as a Model for Business Process Outsourcing Service Delivery." *Proceedings of the ACM SIGMIS Computers and People Research Conference* (Cincinnati, OH, May-June).

Trauth, E.M., Avital, M., Kendall, J., Kendall, K.E. and Boland, R. 2012. "Out of the Box and Onto the Stage: Enacting Information Systems Research through Theatre." *Proceedings of the Thirty-Third International Conference on Information Systems* (Orlando, FL, December).

Erickson, L.B., Trauth, E.M. and Petrick, I. 2012. "Getting Inside your Employees' Heads: Navigating Barriers to Internal Crowdsourcing for Product and Service Innovation," *Proceedings of the Thirty Third International Conference on Information Systems* (Orlando, FL, December).

Erickson, L., Petrick, I. and Trauth, E.M. 2012. "Hanging with the Right Crowd: Matching Crowdsourcing Need to Crowd Characteristics." *Proceedings of the 18th Americas Conference on Information Systems* (Seattle, WA, August). First runner up for best practitioner paper.

Kulturel-Konak, S. and Trauth, E.M. 2012. "Information Systems and Technology Education: Perspectives from USA Community Colleges." *Proceedings of the 18th Americas Conference on Information Systems* (Seattle, WA, August).

Cain, C. and Trauth, E.M. 2012. "Black Males in IT Higher Education in the USA: The Digital Divide Re-Visited" *Proceedings of the 18th Americas Conference on Information Systems* (Seattle, WA, August).

Trauth, E.M., Cain, C., Joshi, K.D., Kvasny, L., and Booth, K. 2012. "Embracing Intersectionality in Gender and IT Career Choice Research," *Proceedings of the ACM SIGMIS Computers and People Research Conference* (Milwaukee, WI, May-June).

Erickson, L., Petrick, I. and Trauth, E.M. 2012. "Organizational Uses of the Crowd: Developing A Framework for the Study of Enterprise-Crowdsourcing." *Proceedings of the ACM SIGMIS Computers and People Research Conference* (Milwaukee, WI, May-June).

Trauth, E.M., Cain, C., Joshi, K.D., Kvasny, L. and Booth, K. 2012. "Understanding Underrepresentation in IT through Intersectionality," *Proceedings of the 2012 iConference* (Toronto, CA, February).

Trauth, E.M. 2012. "Barriers to Knowledge Acquisition, Transfer and Management in Regional Knowledge Economy Development," *Proceedings of the 45th Hawaii International Conference on System Sciences* (Maui, HI, January).

Erickson, L.B. and Trauth, E.M. 2011. "Narrowing the Innovation Gap: Factors Influencing Industry-University Collaborations for Innovation and Knowledge Transfer." *Proceedings of the 17th Americas Conference on Information Systems* (Detroit, MI, August).

Trauth, E.M. and Erickson, L. B. 2011. "Social Inclusion in the Information Economy: The Context of University-Industry Collaborations for Regional Innovation," *Proceedings of the 2011 iConference* (Seattle, WA, February).

Kvasny, L. Joshi, K.D. and Trauth, E.M. 2011. "The Influence of Self-Efficacy, Gender Stereotypes and the Importance of IT Skills on College Students' Intentions to Pursue IT Careers," *Proceedings of the 2011 iConference* (Seattle, WA, February).

Huang, H. and Trauth, E.M. 2010. Identity and Cross-cultural Management in Globally Distributed Information Technology Work.” *Proceedings of the International Conference on Information Systems* (St. Louis, MO, December).

Joshi, K.D., Kvasny, L., McPherson, S., Trauth, E., Kulturel-Konak, S. and Mahar, J. 2010. “Choosing IT As A Career: Exploring the Role of Self-efficacy and Perceived Importance of IT Skills.” *Proceedings of the International Conference on Information Systems* (St. Louis, MO, December).

Trauth, E.M. and Juntiwarakij, S. 2010. “Knowledge Transfer Challenges for Universities and SMEs in the USA.” *Proceedings of the 16th Americas Conference on Information Systems* (Lima, Peru, August).

Trauth, E.M., Joshi, K.D., Kvasny, L., Chong, J., Kulturel, S. and Mahar, J. 2010. “Millennials and Masculinity: A Shifting Tide of Gender Typing of ICT?” *Proceedings of the 16th Americas Conference on Information Systems* (Lima, Peru, August).

Trauth, E.M. Adya, M., Armstrong, D., Joshi, K.D., Kvasny, L. Quesenberry, J., and Riemenschneider, C. 2010. “Taking Stock of Research on Gender and the IT Workforce,” *Proceedings of the ACM SIGMIS Computer Personnel Research Conference* (Vancouver, BC, May).

Juntiwarakij, S. and Trauth, E. 2009. “Exploring Contemporary Issues in Knowledge Transfer in IT Outsourcing: The Theoretical Perspective.” *Proceeding at 15th Americas Conference on Information Systems* (San Francisco, CA, August).

Huang, H., Kvasny, L., Joshi, K.D., Trauth, E.M. and Mahar, J. 2009. “Synthesizing IT Job Skills Identified in Academic Studies, Practitioner Publications and Job Ads,” *Proceedings of the ACM SIGMIS Computer Personnel Research Conference* (Limerick, Ireland, May).

Huang, H. and Trauth, E.M. 2008. “Cultural Influences on Temporal Separation and Coordination in Globally Distributed Software Development,” *Proceedings of the International Conference on Information Systems* (Paris, France, December).

Quesenberry, J.L. and Trauth, E.M. 2008 “Revisiting Career Path Assumptions: The Case of Women in the IT Workforce,” *Proceedings of the International Conference on Information Systems* (Paris, France, December).

Trauth, E.M., Quesenberry, J.L., Huang, H. and McKnight, S. 2008. “Linking Economic Development and Workforce Diversity through Action Research,” *Proceedings of the ACM SIGMIS Computer Personnel Research Conference* (Charlottesville, VA, April). (Magid Igbaria Memorial Best Paper Award.)

Trauth, E.M., Reinert, M. and Zigner, M. 2007. “A Regional IT Occupational Partnership for Economic Development,” *Proceedings of the ACM SIGMIS Computer Personnel Research Conference* (St. Louis, MO, April).

Quesenberry, J.L. and Trauth, E.M. 2007. “What Do Women Want?: An Investigation of Career Anchors among Women in the IT Workforce,” *Proceedings of the ACM SIGMIS Computer Personnel Research Conference* (St. Louis, MO, April), pp. 122-127.

Huang, H. and Trauth, E.M. 2007. “Cultural Influences and Global Information Systems Development Work: Experiences from Chinese IT Professionals” *Proceedings of the ACM SIGMIS Computer Personnel Research Conference* (St. Louis, MO, April).

Trauth, E.M. and Quesenberry, J. 2006. "Are Women an Underserved Community in the Information Technology Profession?" *Proceedings of the International Conference on Information Systems* (Milwaukee, WI, December)

Trauth, E.M., Quesenberry, J. and Huang, H. 2006. "Cross-Cultural Influences on Women in the IT Workforce," *Proceedings of the ACM SIGMIS Computer Personnel Research Conference* (Claremont, CA, April): 12-19.

Morgan, A.J., Jansen, B.J. and Trauth, E.M. 2005. "Exploring Individual User Attitudes Towards Performance with Web Search Engines: An Extension Study," *Proceedings of the Eleventh Americas Conference on Information Systems* (Omaha, NB, August).

Trauth, E.M., and Quesenberry, J.L. 2005. "Individual Inequality: Women's Responses in the IT Profession." In Whitehouse, G. (Ed.), *Proceedings of the Women, Work and IT Forum*, (Brisbane, Queensland, Australia, June): 23-24.

Trauth, E.M., Quesenberry, J.L. and Yeo, B. 2005. "The Influence of Environmental Context on Women in the IT Workforce" *Proceedings of the ACM SIGMIS Computer Personnel Research Conference* (Atlanta, GA, April): 24-31

Morgan, A.J., Quesenberry, J.L. and Trauth, E.M. 2004. "Exploring the Importance of Social Networks in the IT Workforce: Experiences with the 'Boy's Club.'" *Proceedings of the Americas Conference on Information Systems* (New York, August).

Yeo, B. Trauth, E.M. and Wong, P. 2004. "Infrastructural Challenges in Developing an Information Economy in Humboldt County, California," *Proceedings of the Americas Conference on Information Systems* (New York, August).

Yeo, B. and Trauth, E.M. 2004. "E-business Potential in California's San Joaquin Valley: An Investigation of Societal Influences," in S. Elliot, K.V. Andersen, E.M. Trauth, and S. Reich (Eds.) *Multi-Disciplinary Solutions to Industry & Government's E-Business Challenges*. Proceedings of the IFIP WG8.4 Working Conference on E-business. Laxenburg, Austria: Trauner Druck.

Quesenberry, J.L., Morgan, A.J. and Trauth, E.M. 2004. "Understanding A Mommy Track: A Framework for Analyzing Work-Family Issues in the IT Workforce." *Proceedings of the Information Resource Management Association International Conference* (New Orleans, LA, May).

Trauth, E.M., Quesenberry, J.L. and Morgan, A.J. 2004. "Understanding the Under Representation of Women in IT: Toward a Theory of Individual Differences." Quesenberry, J.L., Morgan, A.J. and Trauth, E.M. 2004. *Proceedings of the ACM SIGMIS Computer Personnel Research Conference* (Tucson, AZ, April).

Kase, S. E. and Trauth, E.M. 2003. "Toward a Model of Women in the IT Workplace." *Proceedings of the Americas Conference on Information Systems* (Tampa, FL, August).

Kase, S.E. and Trauth, E.M. 2003. "Assimilation, Accommodation and Activism: How Women in the IT Workplace Cope," *Proceedings of the Information Resource Management Association International Conference* (Philadelphia, PA, May).

Nielson, S.H., von Hellens, L.A., Beekjuyzen, J., and Trauth, E.M. 2003. "Women Talking about IT Work - Duality or Dualism?" *Proceedings of the ACM SIGCPR/MIS Conference* (Philadelphia, PA, April): 68-74.

von Hellens, L.A., Nielsen, S.H. and Trauth, E.M. 2001. "Breaking and Entering the Male Domain: Women in the IT Industry," *Proceedings of the ACM SIGCPR Conference* (San Diego, CA, April).

Trauth, E.M., Nielsen, S. and von Hellens, L. 2000. "Explaining the IT Gender Gap: Australian Stories," *Proceedings of the Australasian Conference on Information Systems* (Brisbane, Australia, December): CD-ROM.

Trauth, E.M. and Hafner, C. 2000. "Meeting the IT Skills Crisis: An Interdisciplinary Response," *Proceedings of the Americas Conference on Information Systems* (Long Beach, CA, August): 1946-1951.

Warden, F.S. and Trauth, E.M. 1999. "Balancing the Privacy Scales: A Framework for Managing Competing Values." *Proceedings of Information Resources Management Association International Conference* (Hersey, PA, May): 627-633.

Trauth, E.M. 1999. "Who Owns my Soul? The Paradox of Organizational Productivity in a Culture of Individualism." *Proceedings of ACM SIG CPR Conference* (New Orleans, LA, April): 159-163.

Collins, J.S., Trauth, E.M. and Beckman, C. 1998. "Reframing IT Planning: Incorporating High Order Effects into Information Technology Planning." *Proceedings of 1998 Information Resources Management Association International Conference* (Boston, May): 212-218.

Collins, J.S. and Trauth, E.M. 1993. "Preparing Information Systems Professionals for a World Economy: Challenging Perceptions about Telecommunications," *Proceedings of 1993 Information Resources Management Association International Conference* (Salt Lake City, May): 224-228.

Adair, J.; DeNoia, L.; Swearingen, J.; and Trauth, E.M. 1991. "The Role of the Information Systems Course in a Business Curriculum of the Future," *Northeast Decision Sciences Institute 1991 Proceedings* (Pittsburgh, April): 384-386.

Huntley, J.; Pitt, D.C.; and Trauth, E.M. 1990. "Post Fortressism -- Trade, Telecommunications and the New Europe," *Proceedings of the European Trade and Technology Conference* (Sunderland, UK, September): 109-113.

Cole, E. and Trauth, E.M. 1984. "User Friendly and the User: Applying the Information System Model to the Design of Interfaces," *Proceedings of the American Society for Information Science Annual Meeting* (Philadelphia, October): 148-152.

Trauth, E.M. 1983. "Information Literacy Course: A Recommended Approach," *Proceedings of the National Educational Computing Conference* (Baltimore, June): 204-207.

Trauth, E.M. 1981. "Information Management from a Holistic View of Information Processing in the Organization," *Proceedings of the American Society for Information Science Annual Meeting* (Washington, D.C., October): 132-133.

Trauth, E.M. 1981. "Data Transmission Via Cable -- Regulatory Problems," *National On-line Meeting Proceedings -- 1981* (New York, March): 463-468.

Trauth, E.M.; Trauth, D.M.; and Huffman, J.L. 1980. "The Policy Implications of the Use of Cable

Television for Data Transmission," *Proceedings of the American Society for Information Science Annual Meeting* (Anaheim, CA, October): 106-108.

Trauth, E.M. 1980. "An Adaptive Model of Information Policy: A Methodology for Studying the Control of a Powerful Resource," *Proceedings of the American Society for Information Science 9th Midyear Meeting*, (Pittsburgh, May): Microfiche 4.

Conference Papers, Panels, Presentations and Workshops

Trauth, E.M. (2016). Research-Informed Interventions to Address the Gender Gap in Science and Technology Academia. RWTH Aachen University (Aachen, Germany, March).

Trauth, E.M. (2016). Publishing High Quality Information Systems Research: Issues and Insights from Gender and IS Research. University of Münster (Münster, Germany, February).

Trauth, E.M. (2015). Using Interpretive Epistemology for Social Inclusion Research: The Case of African American Males in the IS Field. (2015). Association for Information Systems SIG Social Inclusion Research Workshop (Ft. Worth, TX, December).

Trauth, E.M. (2015). Gender Aware Teaching, Learning and Assessment. Workshop given at Southern Denmark University (Odense, Denmark, October).

Trauth, E.M. (2015). Addressing Gender Barriers in the Academy: Research-Informed Interventions. Southern Denmark University (Odense, Denmark, October).

Trauth, E.M. (2015). Gender and the Choice of Technological Careers: Thoughts on the Nature – Nurture Debate. Leibniz University of Hannover (Hannover, Germany, October).

Trauth, E.M. (2015). Publishing High Quality Information Systems Research. Leibniz University of Hannover (Hannover, Germany, October).

Trauth, E.M. (2015). The Role of Theory in Addressing the Gender Imbalance in the Information Technology Professions. German Graduate School of Management and Law (Heilbronn, Germany, October).

Trauth, E.M. (2015). Reflections on Information Systems Research: A Case Study of Research on Gender and IS. University of Liechtenstein (Vaduz, Liechtenstein, October).

Trauth, E.M. (2014). iDream: Using Theatre to Communicate Research Results to a Public Audience about Barriers to Social Inclusion in the Information Society. *Alliance for the Arts in Research Universities* (Ames, IA, November).

Graham, K., Trauth, E.M. & Joshi, K.D. (2014). Supporting military personnel/veterans with disabilities: Is IT an answer? Council of College and Military Educators Professional Development Symposium (Savannah, GA, February).

Trauth, E.M. 2013. Information Technology, People, and Economic Renewal: Industry Panel. ACM SIGMIS Computers and People Research Conference (Cincinnati, OH, May).

Trauth, E.M. 2013. The Importance of Intersectionality in Gender and IT Career Choice Research. University of North Texas (Fr. Worth, TX, February).

Trauth, E.M. 2013. Plan, Play, Pressure, Pause: Engaging Creative Information Practices. Panel at *iConference 2013* (Ft. Worth, TX, February)

Trauth, E.M. 2012. Social Inclusion in the Knowledge Economy through University-Industry Partnerships. AIS SIG Social Inclusion Meeting (Orlando, FL, December).

Trauth, E.M., Trauth, S., Keifer-Boyd, K. & Wagner-Lawlor, J. 2012. Using Theatre for Social Transformation. 7th Conference of the European Research Network, Sociology of the Arts (Vienna, Austria, September).

Trauth, E.M. 2012. Facilitating Knowledge Flows between a University and Legacy Industrial Firms. Mediterranean Conference on Information Systems (Guimaraes, Portugal, September).

Shayo, C., Kaiser, K., Trauth, E.M. & Lin, F. 2012. Alternative Ways of Connecting IT Researchers with Target Public Audiences. *Proceedings of the ACM SIGMIS Computers and People Research Conference* (Milwaukee, WI, May-June).

Trauth, E.M. 2012. The Gender Imbalance in the IT Field: What do we know? How do we think about it? **Keynote Speaker**, New England Regional Computing Program (NERCOMP) SIG Women in IT Leadership Workshop: *Women, Technology and Leadership: Shared Experiences and Strategies for Growth* (Norwood, MA, May).

Trauth, E.M. 2012. Exploration of the Effects of Race, Ethnicity, and Socio-Economic Class on Gender Stereotyping of the Information Technology Discipline. Texas State University (San Marcos, TX, April)

Trauth, E.M. 2012. Diversity vs. Inclusion in American Higher Education: Taming the Elephant in the Room," **Keynote Address**, *Research, Pedagogy, and Other Institutional Practices: An Interdisciplinary Conference on Diversity in Higher Education*, New Mexico State University (Las Cruces, NM, March 2012)

Joshi, K.D. & Trauth, E.M. 2012. Exploration of the Effects of Race, Ethnicity, and Socio-Economic Class on Gender Stereotyping of the Information Technology Discipline. Panel at *Research, Pedagogy, and Other Institutional Practices: An Interdisciplinary Conference on Diversity in Higher Education*, New Mexico State University (Las Cruces, NM, March)

Trauth, E.M. 2012. Addressing Barriers to Women in STEM: Issues and Interventions. University of Missouri (Columbia, MO, March)

Trauth, E.M. 2012. Cultivating Creative Information Practice: The Ying and Yang of the Research Process," Panel at *iConference 2012* (Toronto, CA, February)

Trauth, E.M. 2011. Gender & Cultural Issues: Intersectionality & Gender Stereotypes. Invited panelist to NSF Advance PI Meeting (Alexandria, VA, November)

Keifer-Boyd, K., Trauth, E.M. & Wagner-Lawlor, J. 2011. STEAM Curricula: Adding Art to STEM. Teaching Creativity in Higher Education: Current Trends and Critical Encounters (Wake Forest University, March).

Trauth, E.M. & Kvasny, L. 2011. Exploration of the Effects of Race, Ethnicity and Socio-economic Class on Gender Stereotyping of STEM Disciplines. University of North Texas, College of Business Faculty Research Forum (Denton, TX, March).

Erickson, L. & Trauth, E.M. 2010. Millennials, minorities, and adult learners: Accommodating multiple learning styles in the 21st century college classroom. *Meeting the Challenges of the 21st Century Classroom: 2010 Penn State Shenango Teaching Conference*. (Sharon, PA, October).

Trauth, E.M. 2010. Solving the Credibility Crisis in IS. Panelist at *16th Americas Conference on Information Systems* (Lima, Peru, August).

Trauth, E.M. 2010. Conducting Gender Research. **Keynote Address**, 9th European Conference on Research Methodology for Business and Management Studies, IE business school (Madrid, Spain, June).

Trauth, E.M. 2010. Millennials, Gender Stereotypes and ICT. Poster presentation, National Science Foundation, Joint Annual Meeting (Washington, D.C., June).

Juntiwasarakij, S. & Trauth, E.M. 2010. Understanding Contemporary Knowledge Transfer Issues in High-Tech Work under Cooperative Competitive Environment: Introducing Social Exchange Theory. The Pennsylvania State University, College of Information Sciences and Technology *iSymposium* (University Park, PA, February).

Trauth, E.M. 2010. Grand Challenges for IST. Closing Panel, The Pennsylvania State University, College of Information Sciences and Technology *iSymposium* (University Park, PA, February).

Trauth, E.M. 2009. Theorizing Women Academics in the IT Field: IT Research that Matters? International Conference on Information Systems (ICIS), Women's Breakfast (Phoenix, AZ, December).

Trauth, E.M. 2009. An Individual Differences Approach to Theorizing Gender and ICT. Penn State University, Gender and Technology Writing Group (University Park, PA, December).

Trauth, E.M. 2009. Theorizing Women's Engagement with Information and Communications Technology. Penn State University, Women's Studies Fall Work in Progress Brown Bag Series (University Park, PA, November).

Trauth, E.M. 2009. iSchool issues. Presentation, University of Texas, School of Information Brown Bag Lecture Series (Austin, TX, November).

Trauth, E.M. 2009. The Influence-Impact Model of Technology-Society Interaction Applied to Economic Development Activities in Central Pennsylvania: The I-99 Corridor Project," Panel on *ICT and Development: Challenges for the Creation of Sustainable Knowledge Economies*. International Federation for Information Processing, Working Group 8.2: The Role of IS in Leveraging the Intelligence and Creativity of SME's (Guimaraes, Portugal, June).

Trauth, E.M. 2009. Gender and Information Technology Careers," Invited lecture, Raytheon Diversity Council (State College, PA, June).

Trauth, E.M. 2009. Gender Stereotypes and Information Technology Skills. Poster presentation, National Science Foundation, Joint Annual Meeting (Washington, D.C., June).

Trauth, E.M. 2009. Joint Topics in Education Research: HBCU-UP, RDE and GSE. Session Leader,

National Science Foundation, Joint Annual Meeting (Washington, D.C., June).

Trauth, E.M. 2009. From Human Capital to Knowledge Assets: How Regions Compete. Panel moderator and presenter. ACM SIGMIS Computer Personnel Research Conference (Limerick, Ireland, May).

Trauth, E.M. 2009. Women Growing in IT: The Personal and the Environmental. Invited presentation, EDUCAUSE, NorthEast Regional Computer Program (NERCOMP) SIG Women, Technology and Leadership meeting (Amherst, MA, May).

Trauth, E.M. 2009. Outsourcing and Cross-cultural Issues. Invited lecture, Carnegie Mellon University, Information Systems Program (Pittsburgh, PA, March).

Trauth, E.M. 2009. Diversity in the iSociety. Diversity round table, iSchool Conference (Chapel Hill, NC, February).

Trauth, E.M. 2009. Women in the Information Technology Field: Influences & Interventions. Invited lecture, SRA International (Washington, D.C., February).

“Perspectives on Technology and the Construction of Gender,” Invited panelist, *Women’s Worlds 2008: Equality Is Not Utopia*, Madrid, Spain, July 2008.

“Theorizing Research on Gender and ICT,” Invited lecture, University of Graz, Graz, Austria, June 2008.

“Gender Diversity in the Global Information Economy,” Invited lecture, Kunstraum Lakeside – Klagenfurt, Klagenfurt, Austria, June 2008.

“Gender and the Global Information Society,” Invited university lecture, University of Klagenfurt, Klagenfurt, Austria, June 2008.

“Information Technology and Economic Development: A Case Study of Ireland, Faculty of Technical Sciences, University of Klagenfurt, Klagenfurt, Austria, May 2008.

“Information Technology and Economic Development” Invited lecture, Faculty of European Studies, Babes-Bolyai University, Cluj, Romania, May 2008.

“Gender and Information Technology Careers,” Alumni Day, keynote lecture, Johannes Kepler University, Linz, Austria, May 2008

“Gender and Globalization: Whose Rules Apply?” Fulbright Seminar in American Studies, Altenmarkt im Pongau, Austria, April 2008.

“The Impact of Gender Research on Gendered ‘Ways of Doing’,” Plenary speech, Perspectives on Gender and Technology: An Interdisciplinary Conference Sponsored by the University of Texas Center for Women’s and Gender Studies, Austin, Texas, April 2008.

“Information Technology and Economic Development: A Case Study of Ireland,” Invited lecture, Department of Management Science and Technology, Athens University of Economics and Business, Athens, Greece, March 2008.

“Gender in the Global Information Economy,” Invited lecture, Department of Management Science and Technology, Athens University of Economics and Business, Athens, Greece, March 2008.

“Qualitative Research and IT,” Invited lecture, Department of Information Systems, University of Cape Town, Cape Town, South Africa, February 2008.

“Linking Economic Development and Workforce Diversity through Action Research,” Invited lecture, Department of Information Systems, University of Cape Town, Cape Town, South Africa, February 2008.

“Gender in the Global Information Economy,” Invited lecture, Department of Information Systems, University of Cape Town, Cape Town, South Africa, 20 February 2008.

“Gender in the Information Economy,” Invited lecture, Department of Information Systems, University of Cape Town, Cape Town, South Africa, 19 February 2008.

“Information Technology and Economic Development: A Case Study of Ireland,” Invited lecture, Department of Information Systems, University of Cape Town, Cape Town, South Africa, February 2008.

“Conducting Qualitative Research: The Case of Gender and IT,” Invited lecture, Department of Informatics, University of Pretoria, Pretoria, South Africa, January 2008.

“Research on Gender Diversity in the Information Technology Sector,” Invited lecture, College of Informatics, Northern Kentucky University, Highland Heights, KY, November 2007.

“Theorizing Research on Gender and Information Technology,” Invited lecture, Instituto de Empresa, Madrid, Spain, June 2007.

“Gender and Information Technology,” INFWEST Seminar, Turku, Finland, June 2007.

“Gender and the Choice of Technological Careers: Is it Nature or Nurture – or Both?” Invited lecture, American Association of University Women, State College, PA, April 2007.

“Human Diversity and Social Inclusion in the i-World,” Panel organizer and participant, i-Conference 2006, Ann Arbor, MI, October 2006.

“Diversity, Innovation and Knowledge in the Global Economy,” Invited lecture, IBM Almaden Research Center, San Jose, CA, April 2006.

“Dissemination through Universities and Colleges,” Panelist, National Science Foundation IT Workforce Principal Investigator Conference, Raleigh, NC, April 2006.

“Measuring the Impact of a Diversity Course on Information Sciences and Technology Majors,” Roundtable presentation with N. Johnson. Colloquium on the Scholarship of Teaching and Learning: Evidence, Impact & Momentum, Milwaukee, WI, April 2006.

“Human Diversity in the Global Information Economy: A Research Agenda,” Invited lecture, Pennsylvania State University Libraries Faculty Organization, University Park, PA, March 2006.

“Seeing the Forest and the Trees: The Role of the Human Dimension in the Interpretation of Computer-Supported Analysis of Qualitative Data,” Keynote Address, QualIT Conference, Brisbane Australia, November 2004.

“Using Qualitative Research to Advance Theory,” Invited lecture, The University of Sydney, Sydney,

Australia, November 2004.”

“IT Policy for Economic Development: Towards a Theory of Socio-cultural Influences and Impacts,” Keynote Presentation, National IT Policy Forum, The American University in Cairo, Cairo, Egypt, October 2004.

“Women and Ireland’s Knowledge Economy: Snapshots of Change,” Keynote Presentation, International Women’s Day Celebration, University of Limerick, Limerick, Ireland, March 2004.

“Creating an IT Capability: Lessons from Ireland,” Professorial Forum, University of Limerick, Limerick Ireland, September 2003.

“Using Qualitative Methods in IS Research,” Ph.D. Forum, University of Limerick, Limerick Ireland, September 2003.

“Skills for the Future of the ICT Industry,” Women in Technology International Meeting, Dublin, Ireland, September 2003.

“Diversity, Gender and the IT Professions,” Gender and IT Workshop, University of Salford, Manchester, UK, May 2003.

“The Information Economy and Social Context,” Department of Computer Science and Information Systems, University of Limerick, Ireland, March 2003.

“Underrepresented Groups in the Information Economy: Gender,” Department of Computer Science and Information Systems Research Conference, University of Limerick, Ireland, February 2003.

“Socio-cultural Aspects of ICT Development in Ireland,” Official Launch of *Building a Bi-directional Bridge Between Software Theory and Practice*, University of Limerick, Ireland, January 2003.

“New Words and Old Books: Challenging Conventional Discourses about Domain and Theory in Information Systems Research,” with B. Kaplan, L. Kvasny and S. Sawyer. IFIP Working Group 8.2 Conference, Barcelona, Spain, December 2002.

“Bridging the Gender Divide: Understanding Underrepresented Groups in the IT Profession,” Fox School of Business and Management, Temple University, Philadelphia, PA, October 2002.

“Understanding Gender, Racial, Social Class and Geographic Disparities in Internet Use Among School Age Children in the United States,” with P. Cleary, and G. Pierce. Telecommunications Policy Research Conference, Alexandria, VA, September 2002.

“The Culture of an Information Economy: Influences and Impacts in the Republic of Ireland,” University of Limerick, Limerick, Ireland, June 2002.

“Crossing the Borders of IS Research,” The CIS Research Colloquium Series, J. Mack Robinson College of Business, Georgia State University, Atlanta, GA, March 2002.

“Using Public Policy to Influence Regional Futures: Lessons from Ireland’s Information Economy” Keynote Speech, Connecting to Compete in the San Joaquin Valley, A Forum on E-Commerce: Building on Valley Success, Sponsored by California Technology, Trade & Commerce Agency, Merced, CA, January 2002.

“Qualitative Methods in IS Research,” Faculty of Commerce and Management, Griffith University, Brisbane, Australia, December 2001.

“The Pursuit of Information Technology in Context,” Keynote Speech, Australasian Conference on Information Systems, Coffs Harbour, Australia, December 2001.

“Reviewing and Being Reviewed: An Insider’s Guide to IS Publishing and Editing,” Panel Presentation at Australasian Conference on Information Systems, Coffs Harbour, Australia, December 2001.

“Qualitative Methods in Information Systems Research: One-Day Seminar for Active IS Researchers,” Department of Information Systems, The University of Melbourne, Melbourne, Australia, November 2001.

“Qualitative Research: Researching its Boundary,” The School of Accounting and Information Systems, University of South Australia, November 2001.

“The Culture of an Information Economy: Influences and Impacts in the Republic of Ireland,” Research Seminar presented at American, Australian and New Zealand Universities, March 2000 – March 2001 (Boston College, University of Dayton, Baruch College, University of Western Sydney, University of Melbourne, University of Southern Queensland, Griffith University, University of Auckland, Victoria University of Wellington).

“Addressing the IT Skills Crisis: Gender and the IT Profession,” International Conference on Information Systems, Brisbane, Australia, December 2000.

“IS Grows Up and Leaves Home: Situating Educational Programs in the Information Society,” with C. Hafner. ISECON Conference, Philadelphia, PA, November, 2000.

“Addressing the Shortcomings of Interpretive Field Research: Reflecting Social Construction in the Write-up,” International Federation of Information Processing, Working Group 8.2 Conference, Aalborg, Denmark, June 2000.

“Uses and Abuses of Evaluative Criteria for Qualitative Research Methods: Practical Consequences,” International Federation of Information Processing, Working Group 8.2 Conference, St. Louis, August 1999.

“Electronic Conferencing in International Business Education: Issues and Applications,” International Partnership of Business Schools, Dublin, Ireland, July 1999.

“A Report from 8.2 to ICIS: Observations and Lessons on Qualitative Research in IS from the June 1997 Conference of IFIP Working Group 8.2,” International Conference on Information Systems, Atlanta, GA, December 1997.

“Broadening the Basis of IS Research,” IFIP 8.2 OASIS ‘97: Exploring New Ideas, Methods, and Problems in Information Systems Research,” Atlanta, GA, December 1997.

“Issues with Ethnographic Research across Cultures: The Dilemma of Staying ‘Strange’ during Participant Observation,” American Conference for Irish Studies Conference, Carbondale, Illinois, April 1996.

“What Really Happens when Institutions Seek Change? Perspectives from the American Council on Education Project on Leadership and Institutional Transformation,” Panel Presentation, American Council on Education Annual Meeting, San Diego, February 1996.

"International IS Research: Food for Thought," Decision Sciences Institute Conference, Boston, November 1995.

"Cultural Implications of Inward Investment in Ireland's Information Technology Sector," American Conference on Irish Studies International Conference, Belfast, Northern Ireland, June 1995.

"An Ideal Location for the Undergraduate IS Program of the Future," Worldwide Conference on Information Systems Education, Denver, June 1995.

"Rethinking Information Systems Education," Vrije Universiteit Amsterdam, The Netherlands, April 1995.

"Irish Cultural Influences on Women in the Work Place," The Irish Ancestral Research Association, Boston, February 1995.

"Closing the IS Expectation Gap: Human Resource Challenges for the 1990's," The Research Board, New York, January 1995.

"The Position of Women in Ireland's Post-Industrial Society," American Conference on Irish Studies National Conference, Omaha, Nebraska, April 1994.

"Societal Impact of the Information Sector: Lessons from Ireland." International Federation for Information Processing Working Group 9.4 Conference, The Impact of Informatics on Society: Key Issues for Developing Countries, Havana, Cuba, February 1994.

"The Position of Women in Ireland's Information Economy: An Illustration of Technology-Society Interaction," Boston Irish Colloquium, November 1993.

"Creating an Information Economy: Influences, Impacts and Issues," Tinbergen Institute Seminar Series, Amsterdam, June 1992.

"The Organizational Interface: A Conceptual Model of User Support," Tilburg University, Work and Organization Research Centre, Tilburg, The Netherlands, June 1992.

"Electronic Data Interchange in the Post-1992 World: A New Frontier for Global Telecommunications Policy," with R. Thomas. Annual Conference of the International Communication Association, Miami, Florida, May 1992.

"Transfer of Technology: Information Technology Challenges for the Transnational Organization," Managing Information Technology in a Global Society: Proceedings of the 1991 Information Resource Management Association International Conference, Memphis, Tennessee, May 1991.

"International Information Systems Research," Managing Information Technology in a Global Society: Proceedings of the 1991 Information Resource Management Association International Conference, Memphis, Tennessee, May 1991.

"Information Partnering through Electronic Data Interchange," with R. Thomas. Northeastern University Center for Technology Management Summer Conference on Applying Technology Management, Boston, June 1991.

"Critical Skills and Knowledge Requirements of the Information Systems/Services Professionals," Invited

presentation at Boston Chapter of the Society for Information Management, Boston, April 1991.

"Competition in Telecommunications: The Implications and Limits of a New Global Paradigm," with D.C. Pitt. Annual Conference of the International Communication Association, Dublin, Ireland, June 1990.

"The Information Economy in Ireland: A Case Study of Societal Influences and Impacts," Invited presentation at Dublin City University Graduate Seminar Series, Dublin, Ireland, February 1990.

"A Theoretical Framework for Organizational Interfaces," with E. Cole. Ninth International Conference on Decision Support Systems, San Diego, CA, June 1989.

"The Information Systems Field: Future Directions and Critical Decisions," Guest speaker at meeting of the Data Processing Management Association, Student Chapter, Western New England College, Springfield, MA, April 1989.

"The Curriculum and Concentrations in the College of Business Administration," Northeastern University, College of Business Administration, College Day Orientation, Boston, September 1988.

"Women and Work," Invited presentation at Northeastern University MBA Women's Association, May 1988.

"A Multifaceted Approach to Information Systems Education in the United States," International Business Schools Computer Users Group, European Meeting, Fontainebleau, France, April, 1988.

"Navigating New Waters: How to Flourish in the Age of Information," Northeastern University, College of Business Administration, Parents Weekend Program, Boston, February 1988.

"A Curriculum for Information (not Computer) Literacy," 12th Annual Meeting of the Society for Social Studies of Science, Worcester, MA, November 1987.

"Facilitating Computer Human Interaction: Careers at the Interface," Greater Boston Special Interest Group on Computer Human Interaction, Boston, October 1987.

"Organizational Interfaces," Annual Meeting of the American Society for Information Science, Boston, October 1987.

"The Design of Organizational Interfaces," with E. Cole. Proceedings of the Second International Conference on Human-Computer Interaction, Honolulu, August 1987.

"The Design of an Information Systems Management Curriculum in Schools of Business," with Curley, K. and Kwan, S.K. International Business Schools Computer Users Group and Information Systems Association Joint European Meeting, London, April, 1987.

"Designing a CHI Curriculum at the University Level," Greater Boston Special Interest Group on Computer Human Interaction, Boston, October 1986.

"Distributed Processing Policy: Research Results," Boston University Information Systems Research Center, Boston, May 1986.

"An MIS Approach to the Design of User-Friendly Interfaces: A Multidimensional Model," with E. Cole. CHI '86: Conference on Human Factors in Computing Systems, Boston, April 1986.

"Women and Computer Education," Boston Computer Society Special Interest Group on Women and Personal Computers, Boston, April 1986.

"Computer Ethics at the University," Bentley College Symposium on Computers and Ethics, Waltham, March 1986.

"New Technology and the Workplace," Information Services Education District Meeting, New England Telephone, Boston November 1985.

"Ethics and the Computer Profession," Bentley College, Waltham, November 1985.

"Database Directions 4: Information Resource Management -- Making It Work," Participant, National Bureau of Standards Workshop, Ft. Lauderdale, FL, October 1985.

Japanese Forum for Policy Innovation, Panel Participant, Boston, September 1985.

"Telecommunications Policy and Deregulation," Boston University Center for Technology and Policy, Boston, September 1985.

"Telecommunications in an Era of Deregulation: A Framework for Understanding the Future," Boston University Information Systems Research Center, Boston, December 1984.

"Professional Ethics in the Computer Industry," Guest Speaker at Statewide Meeting of the Data Processing Management Association, Waterville, Maine, November 1984.

"The Ethical Impact of Artificial Intelligence," Information Systems Organization ADT/SEPCO District Meeting, New England Telephone, Boston, November 1984.

"Impact of New Technology on Planning and Control Systems," Seminar on Planning and Control, Boston University School of Management, Boston, October 1984.

"Old, New or High Technology: Channel Selection for Corporate Communication and Training," with S. Barber and S.K. Kwan, Eastern Communication Association Conference, March 1984. Selected for the "Top Four Papers Panel" for the Instructional Practices Division.

"An Integrative Framework for the Analysis of U.S. Information Policy," Boston University Center for Technology and Policy, Boston, January 1984.

"The Impact of Artificial Intelligence on Society," Information Systems Organization Standards/User Support District Meeting, New England Telephone, Boston, December 1983.

"Social Implication of Artificial Intelligence," Information Systems Organization Planning Division Meeting, New England Telephone, Boston, November 1983.

"A Case for Information Literacy," Conference on Computers and Education, Plymouth, NH, October 1983.

"Channel Selection as a Determinant of Effective Communication for Managerial Decision Making," with S.K. Kwan and S. Barber. Annual Conference of the International Communication Association, Dallas, May 1983.

"Marketplace Diversity: The Emerging American Policy Toward the Telecommunication Industries?" with D. Trauth and J. Huffman. Annual conference of the International Communication Association, Dallas, May 1983.

"Preparing for a Different Role," Joint Spring Workshop on Coping with Technological Change, Rosslyn VA, April 1983.

"Professional Responsibility of the Techknowledgeable," Conference on Conflicting Loyalties in the Workplace, Bentley College, Waltham, April 1982.

Panel on Information Resource Management, Fourth National Conference on Business Ethics, Bentley College, Waltham, April 1981.

Project Reports, Working Papers and Cases

Krysakowski, D.J., Trauth, E.M., Mahar, J. and Ward, B. *Berks-Lancaster Partnership for Industry Technology Occupations: IT Skills Study*. August, 2008.

Trauth, E.M. *Australasian Women in IT: Individual Differences*. Griffith University, School of Computing and Information Technology Working Paper, 2001.

Heng, M.S.H., Trauth, E.M. and Fischer, S.J. *An Innovation Model of Information Planning*. vrije Universiteit Amsterdam, Faculty of Economics and Econometrics, Department of Information Management and Information Technology Research Memorandum 1994-7, March 1994.

Trauth, E.M. *Toward the Development of a User Satisfaction Measure for Office Information Systems*. Northeastern University, College of Business Administration Working Paper No. 88-21, August 1988.

Insurance Corporation of New England, Northeastern University Teaching Case, 1987.

Trauth, E.M. *Telecommunications in an Era of Deregulation*. Boston University, Information Systems Research Center Working Paper, December 1984.

Funded Projects

2012-2015 *Modeling IT Career Choices of Persons with Disabilities: The Case of Military Personnel and Veterans*. National Science Foundation, Principal Investigator. \$277,794.

2012-2015 *Practical Logic of STEM Career Choice: A Critical Interpretive Approach to Profiling IT Career Pathways of African American Males at HBCUs*. National Science Foundation, Co-Principal Investigator. \$245,080.

2010-2013 *Addressing Gender Barriers in STEM through Theatre of Social Engagement*. National Science Foundation, Principal Investigator. \$178,000.

2009-2011 *Research Opportunity Award to: Exploration of the Effects of Race, Ethnicity and Socio-economic Class on Gender Stereotyping*. National Science Foundation, Principal Investigator. \$38,058.

2008-2011 *PFI: Leveraging Advanced Research University Knowledge for Innovation in Legacy Industrial Era Regions: Pennsylvania's I-99 Corridor*. National Science Foundation, Partnership for Innovation. Co-

Principal Investigator. \$600,000.

2008 *Distinguished Chair in Gender Studies* (University of Klagenfurt, Austria). Fulbright Award.

2007-2012 *Exploration of the Effects of Race, Ethnicity and Socio-economic Class on Gender Stereotyping of STEM Disciplines*. National Science Foundation. Principal Investigator. \$448,058.

2007-2008 *An IT Occupational Partnership in Berks and Lancaster Counties*. PA Department of Labor and Industry Incumbent Worker Grant. Principal Investigator. \$30,000.

2006-2008 *Creating a Community-based Human Infrastructure Group in Blair County, PA to Support a Diverse Workforce: An Action Research Project*. Penn State Economic and Workforce Development Thematic Initiative Fund. Principal Investigator. \$15,000.

2002-2007 *A Field Study of Individual Differences in the Social Shaping of Gender and IT*. National Science Foundation. Principal Investigator. \$434,197.

2006 *Partnership for Innovation in the I-99 Corridor: Cultural Barriers*. Principal Investigator \$12,000.

2005-2007 *Developing an IT Industry Partnership in the Berks County Region*. Penn State Economic and Workforce Development Thematic Initiative Fund. Co-Principal Investigator. \$15,000.

2004-2005 *Information Technology Workforce/Education Workforce Principal Investigators Conference 2004*. National Science Foundation. Principal Investigator (\$100,000).

2004-2005 *Occupations in Targeted Industry Clusters Project: An Analysis of the Information and Communications Services Industry Cluster*. The Keystone Research Center. Co-Principal Investigator. \$47,000.

2003 *An Analysis of the Socio-Technical Factors Influencing the Evolution of Ireland's ICT Sector*. Science Foundation Ireland, E.T.S. Walton Visitor Award. Principal Investigator. €200,000.

2003 *The Role of Socio-cultural Context in the Development of a Regional IT Sector*. Milken Institute. Principal Investigator. \$35,000.

2000 *Gender and the Australian IT Profession*. (Subcontract under: 1998-2000 *Culture and Gender in IT Education and Work*. Australian Research Council Grant to S. Nielsen, L. von Hellens and R. Pringle, Griffith University, Brisbane Australia. AU\$133,560), Principal Investigator (AU\$10,000).

1995 - 1998 *The Academic Common Experience at Northeastern University: A Case Study of an Institution Undergoing Transformational Change*. W.K. Kellogg Foundation Grant to American Council on Education for: *Leadership and Institutional Transformation* (case studies of 5 institutions encountering transformational change). Northeastern University Project Team Leader. \$1,000,000.

1994 *The EDI Payoff*. Society for Information Management. J.S. Collins and C.F. Beckman, Co-investigators. \$2,000.

1992 *Organizational Champions of IT Innovation*. Vrije Universiteit, Amsterdam, The Netherlands. M. Heng, and S. Fisher, Co-investigators. \$1,000.

1991 *The Development of a New Course for the General Management Concentration: Information Systems*

for Management. Northeastern University, College of Business Administration Grant for Teaching Excellence. \$6,000.

1991 *The Global Electronic Information Services Industry: Strategic and Policy Issues for Corporate Competitiveness*. Northeastern University, College of Business Administration, Center for Technology Management Research Seed Fund. R. Thomas, Co-investigator. \$6,000.

1990 *Cultural Issues Affecting Multinational firms in the Information Technology Industry: A Case Study of Ireland*. Northeastern University, College of Business Administration McNeice Applied Research Fund. \$2,000.

1989 -1990 *The Evolution of an Information Economy in Ireland* (Dublin City University, Ireland). Fulbright Scholarship.

1988 *A Revision of the Undergraduate Introduction to Data Processing Course*. Northeastern University College of Business Administration Grant for Teaching Excellence. \$6,000

1987 - 1992 *Critical Skills and Knowledge Requirements of the IS Profession: A Joint Academic/Industry Investigation*. Society for Information Management. D.W. Farwell, L. Kuramoto, D. Lee and C. Winslow, Co-investigators. \$5,000.

1987 *The Development of an Honors Course: Information Management*. Northeastern University, Provost Instructional Development Grant. \$6,000.

GRADUATE THESIS ADVISING

Thesis Committee Advisor

Kayla Booth, PhD Candidate (2011-), Penn State University, College of Information Sciences & Technology

Curtis Cain, PhD (2016), Penn State University, College of Information Sciences and Technology: *Swimming Upstream: The Case of Black Males in IT Higher Education*.

Anna Levy, PhD (2015), Penn State University, College of Information Sciences & Technology: *Advancing Local E-government through Town-gown Collaboration in the Web 2.0 Environment: A Comparative Case Study of Six Small Municipalities in Pennsylvania*.

Lisa (Lee) Erickson, PhD (2013), Penn State University, College of Information Sciences and Technology: *Hanging with the Right Crowd: Crowdsourcing as a New Business Practice for Innovation, Productivity, Knowledge Capture, and Marketing*.

Suwan Juntiwarakij, MS (2010), Penn State University, College of Information Sciences & Technology: *Applying Social Exchange Theory to Knowledge Transfer in Hi Tech Industry*.

Haiyan Huang, PhD (2009), Penn State University, College of Information Sciences & Technology: *Globally Distributed Information Technology Work: A Study of Cross-cultural Influences, Communication, and Management*.

Allison Morgan, PhD (2008), Penn State University, College of Information Sciences and Technology: *An Analysis of the Influence of Human Individual Differences on Web Searching Behavior Among Blacks and Whites: A Case of Health Information Sharing*.

Jeria Quesenberry, PhD (2007), Penn State University, College of Information Sciences and Technology: *Career Values and Motivations: A Study of Women in the IT Workforce*.

Benjamin Jwee Kiat Yeo, PhD (2007), Penn State University, College of Information Sciences and Technology: *An Investigation of Contextual Factors Influencing the Development of a Sustainable Knowledge Economy*.

Paul Cleary, PhD (2001), Northeastern University, Law, Policy and Society Program: *An Analysis of Internet Use among Children in the Age of Information.*

Francine Warden, PhD (1998), Northeastern University, Law, Policy and Society Program: *A Framework for the Development of Organizational Electronic Privacy Policy.*

Linda Garceau, DBA (1986), Boston University, School of Management: *The Relationship of Cognitive Style and Usage Environment to Decision Making Performance, User Satisfaction and Information Preferences: A Contingency Model.*

Paul Maxwell, EdD (1986), Boston University, School of Education: *A Critical Analysis of the Personal Characteristics of Successful Information Systems Analysts.*

Committee Member

Neelam Dwivedi, PhD Candidate (2015-), Penn State University, College of Information Sciences & Technology (dissertation committee)

Yenju Lin, Ph.D. (2016), Penn State University, School of Visual Arts (dissertation committee)

Deanna Behring, PhD (2015), Penn State University, Department of Communication Arts and Sciences (dissertation committee)

Joslenne Pena, MS (2015), Penn State University, College of Information Sciences & Technology (thesis committee)

Jingwen He, Ph.D. (2014), Penn State University, College of Information Sciences & Technology (dissertation committee)

Nadhir Muntaka, MS (2014), Penn State University, College of Information Sciences and Technology (thesis committee)

Jain Cui, Ph.D. (2014), Penn State University, College of Communications (dissertation committee)

Jing Chong, PhD (2010), Penn State University, College of Information Sciences and Technology (dissertation committee)

Mimi Zhang, PhD (2010), Penn State University, College of Information Sciences and Technology. (comprehensive exam committee)

Mike Reinert, PhD (2008), Penn State University, College of Information Sciences and Technology. (comprehensive exam committee)

Frank Igwe, PhD (2008), Penn State University, College of Information Sciences and Technology. (comprehensive exam committee)

Ivanna Terrell, PhD (2006), Penn State University, College of Information Sciences and Technology. (comprehensive exam committee)

External Examiner of Thesis

Mark Dale, PhD Candidate (2015), Swinburne University of Technology (Australia): *Re-conceptualizing the practice of Enterprise Architecture Implementation.*

Johanna Birkland, PhD (2013), Syracuse University, School of Information Studies: *How Meaning Impacts Older Adults' ICT Domestication: Discovering a User Types Theory through Comparative Case Studies.*

Kevin Johnston, PhD (2012), University of Cape Town, Faculty of Commerce, Department of Information Systems: *An IS Perspective on Managing Change in a University*

Donald Falconer, PhD (2011), University of South Australia, School of Management: *A Critical Audit of the Academic Information Systems Field with Particular Reference to Australia.*

Janet Toland, PhD (2010), Victoria University of Wellington (New Zealand), Faculty of Commerce and Administration: *The Development of learning Regions in New Zealand: and ICT Perspctive.*

Louis Beaubien, PhD (2008), University of Western Ontario, Ivey School of Business: *Accounting for Workability: An Examination of Practice in Information Systems.*

Maureen Tanner, MS (2008), University of Cape Town (South Africa), Department of Information Systems: *Culture and Communication in Global Software Development.*

Jack Downing, PhD (2006), University of Limerick (Ireland), Department of Computer Science and

Information Systems: *The Knowledge, Skills and Abilities Required for Telecommunications Software Development: An Artifact-centric Framework.*

Dale Mackrell, PhD (2006), Griffith University (Australia), School of Computing and Information Technology: *Women as Farm Partners: Agricultural Decision Support Systems in the Australian Cotton Industry*

Irwin Brown, PhD (2005), University of Cape Town (South Africa), Faculty of Commerce: *Espoused Theory Versus Theory in Use: The Case of Strategic Information Systems Planning.*

Cate Jerram, PhD (2005), University of Western Sydney (Australia), College of Law and Business: *A Sensemaking Approach to Knowledge Management in Organisations for Information Systems Change.*

Geoffrey Mitchell, PhD (2004), Victoria University of Wellington (New Zealand), Faculty of Commerce and Administration: *The Paradox of Information Sharing and Organisational Control.*

Rosemary Stockdale, PhD (2004), Edith Cowan University (Australia): *Identification and Realisation of the Benefits of Participating in an Electronic Marketplace: An Interpretive Evaluation Approach.*

Anita Greenhill, PhD (2002), Griffith University (Australia), Faculty of Commerce: *Using Space to Explore the Development of a Web Information System.*

Sue Nielsen, PhD (2000), Griffith University (Australia), School of Computing and Information Technology: *An Ethnographic Study of Change Management in an Information Technology Centre.*

Michael M.S. Heng, PhD (1995), Vrije Universiteit, Amsterdam (The Netherlands), Faculty of Economics and Econometrics: *Understanding the Power of Information Technology.*

UNDERGRADUATE THESIS ADVISING

Emily Last, BS (2014), Penn State University, Department of Computer Science & Engineering: *How Can Universities Attract and Retain More Women in their Computer Science and Engineering Departments?*

Andrew Kenawell, BS Honors (2013), Penn State University, College of Information Sciences & Technology: *Effects of Employee Motivation on the Extent of Participation in a Crowdsourcing Context*

Karen Poulten – BS Honors (2011), University of South Australia, School of Education: *Gender Performance in Information Technology (IT) and Library Studies in a South Australian TAFE.* (External Examiner).

Kathryn Maser, BS Honors (2003), Penn State University, School of Information Sciences and Technology: *Societal Influences & Individual Responses: A Study of Women in IT Education.* (Advisor)

Kaylene Clayton, BS Honors (2003), Griffith University (Australia), Faculty of Computing and Information Technology: *Perceptions of IT and Their Influence on Pre-tertiary Students: An Australian Study of Gender and Recruitment Issues.* (External examiner)

Darcy Comstock, BS Honors (2002), Penn State University, School of Information Sciences and Technology: *The Influence of Societal Factors on the Information Technology Industry in Kerala, India.* (Advisor)

Caroline Cumiskey, BA (1990), Dublin City University (Ireland), Faculty of Communications: *An Analysis of the Videotex Industry in Ireland.* (Advisor)

TEACHING

The Pennsylvania State University

Qualitative Research in Information Sciences and Technology (Graduate)

Research Methods (Graduate)

Human Information Behavior (Graduate)

Organizational Informatics (Graduate)

Gender and the Global Information Technology Sector (Undergraduate)

Human Diversity in the Global Information Sector (Undergraduate)

The Information Environment (Undergraduate)

Information, Technology and People (Undergraduate)

Freshman Seminar (Undergraduate)

University of Klagenfurt (Austria)

Gender in the Global Information Economy: IT Consumers & Producers (Undergraduate)

Gender & Information Technology: Issues & Theories (Undergraduate)

University of Pretoria (South Africa)

Gender in the Global Information Economy (Graduate)

University of Turku, INFWEST (Finland)

Gender and Information Technology (Graduate & Undergraduate)

Griffith University (Australia)

Advanced Organizational Analysis of Information Systems (Graduate)

Northeastern University

Data Communication for Managers (Graduate)

Fundamentals of Information Science (Graduate)

Information Policy (Graduate)

Introduction to Computer Applications (Graduate)

Managing the Information Resource (Graduate)

Introduction to Business, MIS Segment (Undergraduate)

Information Management (Honors Undergraduate)

Information Resource Management (Undergraduate)

Introduction to Data Processing (also, Honors Undergraduate section)

Principles of Information Science (Undergraduate)

Telecommunications & Networks (Undergraduate)

Grande Ecole Superieure de Commerce Reims (France)

Information Technology and the Global Enterprise (Graduate)

University of Ottawa (Canada)

International Information Management (Graduate)

Vrije Universiteit Amsterdam (The Netherlands)

Information Management (Graduate)

Doctoral Research Seminar (Graduate)

Dublin City University (Ireland)

Informatics (Undergraduate)

Research Methods, Computer Literacy Module (Undergraduate)

Boston University

Introduction to Information Systems (Graduate)

Office Information Systems (Graduate)

Privacy and Security (Graduate)

Systems Analysis and Development (Graduate)

Introduction to Information Systems (Undergraduate)

Advanced Topics in Information Systems (Undergraduate)

Bentley University

Legal, Social, Ethical, Behavioral and Economic Aspects of Information Systems (Graduate)
Information Resource Management (Graduate)
Information Systems Policy (Graduate)
Introduction to Computers & Programming (Undergraduate)
Automated Business Systems (Undergraduate)
Values and Choices (Undergraduate)

University of Pittsburgh

Information and Society (Undergraduate)
Introduction to Information Science (Undergraduate)

COLLEGE AND UNIVERSITY SERVICE

The Pennsylvania State University

College of Information Sciences and Technology

Enterprise Architecture Hiring Committee, 2014-2015
Promotion & Tenure Committee, 2001-2005, 2010-11 (Member), 2006-2007, 2011-2012 (Chair)
Frymoyer Chair Search Committee, 2010- 2012
Faculty Advisory Committee, 2003-2004, 2005-2006, 2009-2010
Dean's Advisory Council, 2007 - 2009
Diversity Committee, 2001- 2004, 2008 – 2009 (Chair)
Diversity Task Force, Chair, 2007 (Chair)
Undergraduate Advisory Committee, 2005-2007
Distinguished Lecture Series Committee, 2005-2006
Research Advisory Committee, 2004-2007
Graduate Advisory Committee, 2001-2005
Graduate Recruiting Committee, 2001-2005
Faculty Recruiting Committee, 2001- 2002 (Chair), 2007-2008
Ad hoc committees: "What We Value," College constitution, strategic planning

University

Faculty Senate, 2014 – 2018
 Faculty Affairs Committee
Graduate Council, 2012-2013
 Graduate Standards Committee, Online Education Standards, 2012-2013
Department of Women's Studies
 Promotion & Tenure committee, 2013 - 2015
 Undergraduate committee, 2009 – 2010
 Online education, 2009 – 2010
G-STEAM (gender and science, technology, engineering, art and mathematics) research group,
 founding convener, 2007 -
Out in Science, Technology, Engineering and Mathematics (OSTEM) faculty advisor, 2006 –
Vice Provost for Educational Equity
 Equal Opportunity Planning Committee, 2008 – 2009
 Administrative Council on Multicultural Affairs, 2007 – 2009
Women in Science and Engineering
 Internal Advisory Board, 2007 – 2009
 Scholarship Committee, 2005

Commission on Lesbian, Gay, Bisexual and Transgender Equity, 2001–2004
Employee Concerns Committee, 2001-2004
University Diversity Framework Review Committee, 2004
Vice President for Outreach
Pennsylvania Critical Infrastructures Summit, Planning Committee, 2009
Pennsylvania Prosperity Partnerships, Regional Engagement Team, 2008 -
Council on Engagement, 2007 – 2009
Chair, Subcommittee on Center for Engaged Scholarship 2008 – 2009
Economic and Workforce Development
Steering committee, 2008 –
Thematic Initiative Fund Advisory Committee, 2006- (Co-Chair, 2008 -)
School of International Affairs, Faculty Governing Council, 2007 - present
Smart Spaces Center
Internal Advisory Group, 2008 – present
Living Better Longer in Smart Spaces, Working Group, 2007 - 2008
Rock Ethics Institute: Science, Medicine and Technology in Culture Advisory Board, 2004-2007
Graduate Council, Committee on Fellowships and Awards, 2002-2004

Northeastern University (selected service activities)

College of Business Administration

Research and Teaching Committee, 2000 – 2001
Tenure and Promotion Committee, Internal Secretary, 1994 –1996
Diversity Task Force, Chair, 1993-1994
Teaching Excellence Committee, 1988-89, 1990-1992
Undergraduate Programs Committee, 1987-89
Chair, Undergraduate Curriculum Committee, 1988-89
Vice Chair, Undergraduate Curriculum Committee, 1987-88
Chair, Concentration Review Subcommittee, 1987-88.

University

University Technology Council, 1998 – 2000
Member, Executive and Budget Committee, 1998 - 2000
Co-chair, Planning and Assessment Committee, 1998 - 2000.
University Graduate Council Member, 1995 - 1999
Executive Committee, 1997 - 1999
Program Review Committee
Member, 1996 - 1997
Chair, 1998 – 1999.
Faculty Senate Academic Policy Committee, 1997 - 1998
PEW/Knight Collaborative Higher Education Roundtables, 1994-1996.
Northeastern University Irish Studies Advisory Committee, 1988-1992
Faculty Senate Ad Hoc Committee on Appropriate Responses to Students at Academic Risk,
1988-89
University Undergraduate Curriculum Committee, 1987-88

PROFESSIONAL ACTIVITIES

Professional Organizations

Association for Computing Machinery (ACM), SIGMIS

Vice Chair, 2009 - 2015
 Computer Personnel Research Conference
 Conference Co-chair, 2013
 Doctoral Consortium, 2005, 2009, 2010
 Program Chair, 2003
 Program Committee, ongoing
 Association for Information Systems
 SIGs and Chapters Committee, 2009 - 2016
 SIG Social Inclusion, founding president, 2009 - 2016
 Americas Conference on Information Systems (AMCIS)
 Social Issues & Social Inclusion Track Co-chair, 2012, 2013
 Social Inclusion Minitrack: Co-chair, 2010; Chair, 2013
 Doctoral Consortium Mentor, 2010
 Gender Issues in IT Track Chair, 2009
 Reviewer ongoing
 International Conference on Information Systems (ICIS)
 Junior Faculty Consortium Mentor, 2015
 Human Capital Track Co-Chair, 2010
 Women's Breakfast Keynote Speaker, 2009
 Junior Faculty Consortium Mentor, 2009
 Social Track Co-Chair, 2008
 Track Associate Editor, ongoing
 Reviewer, ongoing
 Mediterranean Conference on Information Systems (MCIS)
 Conference Co-chair, 2012
 Fulbright Association, lifetime member
 Global Information Technology Workforce Collaborative
 Advisory Board, 2009 -
 iSchool Caucus
 iSchool Inclusion Institute, Planning Committee 2009 – 2010; Evaluation Committee 2010 –
 Program Committee, 2005, 2009
 Co-chair, Junior Faculty Consortium, 2009
 Information Resource Management Association
 Doctoral Consortium
 Conference reviewer
 International Federation for Information Processing
 Working Group 8.2: Information Systems
 Conference Program Co-Chair, 2006
 Program Committee, ongoing
 Working Group 8.4: E-Business: Multidisciplinary Research and Practice
 Vice-Chair 2002-2005
 Program Committee, 2002, 2004
 Working Group 9.8: ICT and Gender and Diversity, USA Representative

Reviewing & Editorial Work

ACM Transactions on Information Systems (Reviewer)

Annals of Cases on Information Technology Applications and Management in Organizations (Editorial Board, 1996-2001)
The Data Base for Advances in Information Systems (Senior Editor, 2013 - 2015)
IEEE Transactions on Engineering Management (Editorial Board, 1997-2002)
Information and Organization (Senior Editor, 2006 - 2015)
***Information Systems Journal* (Editor-in-Chief, 2012 -)**
Co-Editor, Special Issue on Women and IT, 2012
Information Systems Research (Reviewer)
Information Technology and People (Editorial Board)
International Journal for Technology and Human Interaction (Editorial Board)
Journal of Global Information Management (Editorial Board)
Journal of Global Information Technology Management (Editorial Board, 1995-2000)
MIS Quarterly (Associate Editor, 2008-2012)
National Science Foundation (Review Panels)
The Information Society (Reviewer)
Telecommunications Policy (Reviewer)
Women in Engineering, Science & Technology: Education & Career Challenges. IGI Global. (Editorial Advisory Board)

National Science Foundation
Cross-cutting Research
Directorate for Computer & Information Science & Engineering
Directorate for Education and Human Resources
Office of International Science and Engineering

Fulbright Foundation: Subject area proposal evaluator

COMMUNITY OUTREACH ACTIVITIES

The University Club, State College
Board of Directors, 2011 – 2014
Social Committee Chair, 2013 - 2014

“Information Technology, Globalization and Equality.” The University Club Fireside Chat Series. State College, PA, November, 2010.

“Navigating the Promotion and Tenure Process,” Faculty Panel at *What’s Diversity Got to Do with It? Fifth Annual Promotion and Tenure Symposium*. Pennsylvania State University, Commission on Racial and Ethnic Diversity, April 1, 2010.

“Publishing in Professional Journals in the STEM Field,” Penn State University, Black Graduate Student Association, Achievement Conference, February 2009.

“Student Engagement in the Classroom,” Panelist, Penn State University forum on student engagement, November 2007

“What’s Diversity Got to Do with It?” Panelist, Penn State University, Commission on Racial and Ethnic Diversity, Second Annual Promotion and Tenure Symposium, March 2007

“Challenges and Successes in Academia, Graduate School and in the Workforce,” Panel presentation at Penn State University Black Graduate Student Association Achievement Conference, February 2007.

“If I knew then what I know now... Planning for the Unknown in the Global Information Age,” Seton High School, Cincinnati, Ohio, February 2005.

Jesuit Urban Center Mentor Volunteers Program, Boston, MA, 1996 - 1999
Literacy Tutor, 1996 - 1999
Mentor Coordinator, 1997- 1998.

Member of Advisory Council, Greater Boston YWCA Displaced Homemakers Program, 1987-89.

Invited participant in career workshop sponsored by the Boston YWCA and the American Association of Retired Persons, November 1987.

"Artificial Intelligence: Computer Ethics for Society," Guest Speaker at meeting of the American Association of University Women, Canton, MA, October 1983

"Life in the Year 2008: The Social Impact of Robots," Invited Speaker at Canton School District Future Problem Solvers Competition, March 1983.

"Are you Ready for the New Technology?" Invited Speaker at meeting of Concerned Women Colleagues, Bridgeport, CT, March 1983.

AWARDS AND HONORS

- 2015 Most Interesting Preliminary Results Paper Award, iConference 2015, for “Understanding Black Males’ Career Choices”
- 2013 Best Paper Award, nominee, 19th Americas Conference on Information Systems, for “How Do Gender Minorities Navigate the IS Workplace? Voices of Lesbian and Bisexual Women.”
- 2012-2017 Scientific Advisory Board, *Female Empowerment in Science & Technology Academia (FESTA)* European Union, Seventh Framework Programme for Research and Innovation.
- 2012 Association for Information Systems, Inducted into Senior Scholars Consortium.
- 2012 College of Information Sciences & Technology Susan B. Lucas Diversity Award
- 2012 Best Practitioner Paper Award, first runner-up, 18th Americas Conference on Information Systems, for “Getting Inside your Employee’s Heads: Navigating Barriers to Internal-Crowdsourcing for Product and Service Innovation.”
- 2010 International Federation for Information Processing, Silver Core Award, for exceptional service to IFIP Working Group 8.2, Information Systems and Organizations
- 2009 Outstanding Published Journal Article Award by IGI Global Excellence in Information Technology Research Journal Award Program for “A Multicultural Analysis of Factors Influencing Career Choice for Women in the Information Technology Workforce,” *Journal of Global Information Management*.
- 2009 Who’s Who Among Executives and Professionals
- 2008 Fulbright Distinguished Chair in Gender Studies (Klagenfurt University, Austria)
- 2008 Magid Ibaria Memorial Best Paper Award, ACM SIGMIS Computer Personnel Research Conference, for “Linking Economic Development and Workforce Diversity through Action Research.”
- 2007 Sar Levitan Advancing the Research Agenda Award, National Association of Workforce Development Professionals

- 2007 University Continuing Education Association, Award for Excellence in Business / Industry / Government Linkage in recognition of *IT Occupational Partnership Development*
- 2007 Curricular Integration Award, Commission on Lesbian, Gay, Bisexual and Transgender Equity, Pennsylvania State University
- 2003 Science Foundation Ireland, E.T.S. Walton Visitor Award (University of Limerick, Ireland), for: *An Analysis of the Socio-Technical Factors Influencing the Evolution of Ireland's ICT Sector.*
- 2000 International Who's Who of Information Technology.
- 1997 Phi Beta Delta Honor Society for International Scholars.
- 1992 Who's Who of American Women.
- 1989 Fulbright Scholar Award (Dublin City University, Ireland), for: *The Evolution of an Information Economy in Ireland.*
- 1986 Beta Gamma Sigma Business Honor Fraternity - inducted as a faculty member.
- 1984 Who's Who Among On-line Professionals.
- 1981 Outstanding Young Women of America.
- 1979 Catherine Ofiesh Orner Award for best student paper in information science, University of Pittsburgh.
- 1977 Beta Phi Mu Information Science Honor Fraternity.
- 1977 Top Graduate in Information Science Master's Degree Program and Class Marshall at University of Pittsburgh Commencement.
- 1976 Alpers Award for scholarship and leadership in Information Science Program, University of Pittsburgh.
- 1972 Baccalaureate Honor Graduate: Magna Cum Laude, University of Dayton.
- 1972 Alpha Sigma Tau Education Honor Fraternity.
- 1972 Who's Who in American Colleges and Universities.
- 1971 Who's Who in American Colleges and Universities.