

## Lynette (Kvasny) Yarger

Associate Professor of Information Sciences and Technology  
2018 - 2019 Administrative Fellow, Office of the Vice President for IT and CIO  
2014 Penn State Teaching Fellow  
Pennsylvania State University  
College of Information Sciences and Technology  
E381 Westgate Building  
University Park, PA 16802-6823 US  
1.814.865.6458  
lyarger@ist.psu.edu  
<http://faculty.ist.psu.edu/lyarger>

### Professional Statement

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Dr. Lynette (Kvasny) Yarger is an internationally recognized expert in research that examines historically underserved groups' engagement with information and communication technologies. Her current research examines under-represented IT jobseekers' perceptions of fairness and justice in AI software for talent acquisition. Additional projects include the design of a culturally compelling platform to promote health and wellness for Black college students ([myhealthimpact.org](http://myhealthimpact.org)), and a critical interpretive study that profiles the IT career pathways of Black men. She has designed, implemented, and evaluated community computing projects with small businesses and faith-based institutions in economically challenged neighborhoods in Atlanta, West Philadelphia, and Harrisburg, PA. Yarger's research has been supported by the National Science Foundation, Verizon Wireless, the Penn State Africana Research Center, and the Penn State Social Science Research Institute.

In recognition of her outstanding teaching, Yarger received the Penn State Alumni/Student Award for Excellence in Teaching and was named 2014 Penn State Teaching Fellow. Yarger also received the George J. McMurtry Excellence in Teaching and Learning Award in the College of Information Sciences and Technology.

Dr. Yarger is currently serving as an Administrative Fellow in the Office of the Vice President for IT and CIO at Penn State. In this role, she is working with the senior IT leadership team to implement a strategic transformation of Enterprise IT. Prior to her academic career, Yarger worked at AT&T and Lucent Technologies developing network engineering software, and at Avaya Communications managing call center solutions for external clients including CNN, Prudential Insurance, and McGraw-Hill Publishing.

### Education

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PhD (2002)	Computer Information Systems, Georgia State University, Atlanta, GA
MS (1996)	Computer Information Systems, Georgia State University, Atlanta, GA
BS (1988)	Computer Information Systems, Mercy College, Dobbs Ferry, NY

## Academic Appointments

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2018-2019	Administrative Fellow, Office of the Vice President for Information Technology and CIO, Pennsylvania State University
2018	Faculty Council Chair, College of Information Sciences and Technology, Pennsylvania State University
2014 - 2017	IST Academic Program Coordinator
2009 - 2012	Affiliate Faculty, Department of African and African American Studies, Pennsylvania State University
2008 - present	Associate Professor, College of Information Sciences and Technology, Pennsylvania State University
2002 - 2008	Assistant Professor, College of Information Sciences and Technology, Pennsylvania State University
2001 - 2002	Instructor, College of Information Sciences and Technology, Pennsylvania State University
1997 - 2001	Teaching Assistant, Department of Computer Information Systems, Robinson College of Business, Georgia State University
1996 - 2001	Research Assistant, Department of Computer Information Systems, Robinson College of Business, Georgia State University

## Professional Appointments

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1998 - 2000	Avaya Communications, Business Communication Systems, Norcross, GA Product Life Cycle Manager
1995 - 1998	Lucent Technologies, Network Engineering Systems, Atlanta, GA Member of Technical Staff
1988 - 1995	AT & T, Network Services Division, White Plains, NY and Atlanta, GA Software Developer

## Research Awards

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- National Science Foundation, Division of Information and Intelligent Systems, \$225,000 for EAGER: Perceptions of Fairness and Justice in AI Software for Talent Acquisition. L. Yarger (PI), 2018 - 2020
- Verizon Wireless, \$500 mobile phone donation for Discrimination in the IT Labor Market? An Audit Study of Race and Institution in the Employment Seeking Process. L. Yarger (PI), F.C. Payton and A. Pinter, 2017
- College of IST Seed Grant, \$10,000 for Discrimination in the IT Labor Market? An Audit Study of Race and Institution in the Employment Seeking Process. L. Yarger (PI), F.C. Payton and A. Pinter, 2017
- Penn State Social Science Research Institute, \$20,000 for Hospital Electronic Health Record Systems and Performance: Time Effects and Potential Disparities. N. Fareed (PI), R. Belue, and L. Kvasny, 2016

### Research Awards (cont.)

- National Science Foundation, Division of Human Resource Development, \$245,000 for "GSE/RES: Collaborative Research: Practical Logic of STEM Career Choice: A Critical Interpretive Approach to Profiling IT Career Pathways of African American Males at HBCUs." L. Kvasny (PI), E. Trauth (Co-PI), 2012 – 2015
- National Science Foundation, Division of Information and Intelligent Systems, \$43,000 for "EAGER: Collaborative Research: Developing a Culturally Compelling Social Network Approach to HIV/AIDS Prevention for African American College Students." L. Kvasny (PI), 2011 - 2013
- College of IST Seed Grant, \$5,300 for "Using Social Media to Tailor HIV/AIDS Health Messages for College Students in Cameroon." L. Kvasny (PI) and C. Maitland, 2009
- National Science Foundation, Division of Human Resource Development, \$449,000 for Exploration of the Effects of Race, Ethnicity and Socio-economic Class on Gender Stereotyping of STEM Disciplines. E. Trauth (PI), K.D. Joshi, L. Kvasny (co-PI), and J. Mahar, 2007 - 2010
- National Science Foundation, Faculty Early Career Development Award, \$450,000 for "CAREER: Broadening the Participation of Underrepresented Groups in the Information Society." L. Kvasny (PI), 2003-2008
- Penn State Economic and Workforce Development Advisory Team, \$15,000 for "Creation of an Internet-based GIS Driven Jobs Networking Application in West Philadelphia." L. Yapa (PI), M. Kelley and L. Kvasny, 2006
- Pennsylvania State University, Children, Youth and Family Consortium, \$5,000 for "Intergenerational Learning Using IT in Low-Income, African American Families." L. Kvasny (PI), R. Belue, J. Kiwanuka-Tondo, and F.C. Payton, 2006
- Pennsylvania State University, Africana Research Center, \$10,000 for "African Diaspora." S. Makoni (PI), J. Stewart, K. Mengisteab and L. Kvasny, 2004
- Pennsylvania State University, Africana Research Center, \$5,000 for "Understanding the Digital Divide in Inner City Environments: A Tale of Two Cities." L. Kvasny (PI) and R. Lee, 2003
- Pennsylvania State University, Office of Undergraduate Education, \$10,000 for "Building Community and Capacity through Learning and Education using Action Research (B-CCLEAR)." M. Rios (PI), I. Baptiste, L. Kvasny, S. Wing and L. Yapa, 2003
- Help Us Help Foundation – Oracle Corporation, Computer Equipment Grant, \$11,000 for "Camp Genesis", 2003

### Teaching Awards

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- Penn State General Education Integrative Studies Seed Grant, \$10,000, Yarger, L. and Weisser, C. (PIs), 2017
- Penn State Teaching Fellow, Penn State Alumni Association, Alumni/Student Award Recognizing Teaching Excellence, Pennsylvania State University, 2014

### **Teaching Awards (cont.)**

- George J. McMurtry Excellence in Teaching and Learning Award, College of Information Sciences and Technology, Pennsylvania State University, 2013
- Public Scholarship Fellow, Laboratory for Public Scholarship and Democracy, Pennsylvania State University, 2009 – 2010
- Multicultural Teaching Academy, Schreyer Honors College, Pennsylvania State University, 2005

### **Scholarly Honors and Awards**

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- Big Ten Academic Alliance IT Leaders Program, MOR Associates, 2018-2019
- AACSB Aspiring Leaders Seminar for PhD Project Members, 2018
- Excellence in Mentorship Award, The iSchool Inclusion Institute, University of Pittsburgh, 2018
- Community Award, College of Information Sciences and Technology, Pennsylvania State University, 2016
- Women of dISTinction Achievement Award, College of Information Sciences and Technology, Pennsylvania State University, 2013
- Research Fellow, University of Illinois at Urbana-Champaign, Graduate School of Library and Information Science, 2011 - 2013
- Outstanding Reviewer to Information Technology and People, Emerald Literati Network 2011
- Honorary Member, International Center for Information Technology and Development, Southern University, 2007
- Diversity and Equity Award, College of Information Sciences and Technology, Pennsylvania State University, 2007
- Visiting Professor, Salford University, Manchester, UK, May 2006

### **Publications: Refereed Scholarly**

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#### **Journal Articles**

- Payton, F.C., Yarger, L.K. and Pinter, A. (2018). "(Text)Mining Microaggressions Literature: Implications Impacting Black Computing Faculty", *Journal of Negro Education, Innovations in African American Educational Research: A Special Issue Commemorating the 150th Anniversary of W.E.B. Du Bois' Birth*, Vol. 87, No 3, pp. 217-229.
- Payton, F.C., Yarger, L.K. and Pinter, A. (2018). "Text Mining Mental Health Reports for Issues Impacting Today's College Students: Qualitative Study", *JMIR Mental Health*, Vol. 5, No. 4, e10032. [ <https://mental.jmir.org/2018/4/e10032/> ]
- Trauth, E., Joshi, K.D., and Yarger, L.K. (2018). "ISJ Editorial: Special Issue on Social Inclusion", *Information Systems Journal*, Vol. 28, No. 6, 989-994.

## Journal Articles (cont.)

- Kvasny, L. and Payton, F.C. (2018). "Managing Hypervisibility in the HIV Prevention Information Seeking Practices of Black Female College Students", *Journal of the Association for Information Science and Technology*, Vol. 69, No. 6, pp. 798-806.
- Eikev, E.V., Reddy, M.C., Booth, K., Kvasny, L., Blair, J., Li, V., and Poole, E.S. (2017). "How Weight Loss Apps Impact Users with Eating Disorders: An Exploratory Qualitative Study of Users' Perspectives", *Journal of Medical Internet Research*, Vol. 5, No. 10, e150. [ <http://mhealth.jmir.org/2017/10/e150/> ]
- Joshi, K.D., Trauth, E., Kvasny, L., Morgan, A. and Payton, F.C. (2017). "Making Black Lives Matter in the Information Technology Profession: Issues, Perspectives, and a Call for Action", *The DATA BASE for Advances in Information Systems*, Vol. 48, No. 2, pp. 21-34.
- Payton, F.C. and Kvasny, L. (2016). "Online HIV Awareness and Technology Affordance Benefits for Black Female Collegians - Maybe Not: The Case of Stigma", *Journal of the American Medical Informatics Association*, Vol. 23, No. 6, pp. 1121 - 1126.
- Trauth, E., Cain, C., Joshi, K.D., Kvasny, L. and 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*, Vol. 47, No. 3, pp. 9 - 39.
- Payton, F.C., Kvasny, L. and Kiwanuka-Tondo, J. (2014). "Black Female College Students' Health Information Needs in the Context of HIV Prevention", *Internet Research*, Vol. 24, No. 14, pp. 520 - 543.
- Lee, R. and Kvasny, L. (2014). "Understanding the Role of Social Media in Online Health: A Global Perspective on Online Social Support", *First Monday*, Vol. 19, No. 1 - 6. [ <http://firstmonday.org/ojs/index.php/fm/article/view/4048/3805> ]
- Ngamassi Tchouakeu, L.M., Maitland, C., Tapia, A. and Kvasny, L. (2013). "Humanitarian Inter-Organizational Collaboration Network: Investigating the Impact of Network Structure and Information and Communication Technology on Organization Performance", *International Journal of Services Technology and Management*, Vol. 19, No. 1/2/3, pp. 19 - 43.
- Hsieh, J.J., Keil, M., Holmstrom, J. and Kvasny, L. (2012). "The Bumpy Road to Universal Access: An Actor-Network Analysis of a US Municipal Broadband Internet Initiative", *The Information Society*, Vol. 28, No. 4, pp. 264 - 283.
- Payton, F.C. and Kvasny, L. (2012). "The Underground Railroad of Information: Black Bloggers and the Jena 6", *Information Technology and People*, Vol. 25, No. 1, pp. 81 - 102.
- Bhattacharya, M., Petrick, I., Mullen, T. and Kvasny, L. (2011). "Delphi Study of RFID Applicable Business Processes and Value Chain Activities in Retail", *Journal of Technology Management and Innovation*, North America, 6, July.
- Kvasny, L. and Lee, R. (2011). "E-Government Services for Faith-Based Organizations: Bridging the Organizational Divide", *Government Information Quarterly*, Vol. 28, No. 1, pp. 66 - 73.
- Tapia, A., Kvasny, L. and Ortiz, J. (2011). "A Critical Discourse Analysis of Three US Municipal Wireless Network Initiatives for Enhancing Social Inclusion", *Telematics and Informatics*, Vol. 28, No. 3, pp. 215 - 226.

### Journal Articles (cont.)

- Brock, A., Kvasny, L. and Hales, K. (2010). "Cultural Appropriations of Technical Capital: Black Women, Weblogs, and the Digital Divide", *Information, Communication and Society*, Special Issue on Technical Capital and Social Inequalities, Vol. 13, No. 7, pp. 1040 - 1062.
- Longe, O., Osofisan, A., Kvasny, L., Jones, C. and Nchise, A. (2010). "Towards A Real-Time Response (RTR) Model for Policing the Cyberspace", *Information Technology in Developing Countries*, Vol. 20, No. 3. [ <http://www.iimahd.ernet.in/egov/ifip/oct2010/olumide-longe.htm> ]
- Warren, J., Jung, E., Hecht, M., Kvasny, L. and Henderson, M. (2010). "Ethnic and Class-Based Identities on the World Wide Web: Moderating the Effects of Information Seeking/Finding and Internet Self Efficacy", *Communication Research*, Vol. 37, No. 5, pp. 674 - 702.
- Warren, J., Kvasny, L., Hecht, M., Burgess, D., Ahluwalia, J. S. and Okuyemi, K. S. (2010). "Barriers, Control and Identity in Health Information Seeking: Listening to Lower Income African American Women", *Journal of Health Disparities and Research*, Vol. 3, No. 3, pp. 68 - 90.
- Kvasny, L. and Lee, R. (2009). "The Paradoxical Consequences of White House Faith-Based and Community Initiative for Black Churches", *New Media and Society*, Vol. 11, No. 8, pp. 1 - 20.
- Longe, O., Ngwa, O., Wada, F., Mbarika, V. and Kvasny, L. (2009). "Criminal Use of Information and Communication Technologies in Sub-Saharan Africa: Trends, Concerns and Perspectives", *Journal of Information Technology Impact*, Vol. 9, No. 3, pp. 155 - 172.
- Kvasny, L., Trauth, E. and Morgan, A. (2009). "Power Relations and IT Work: The Intersectionality of Gender, Race and Class", *Journal of Information, Communication and Ethics in Society*, Vol. 7, No. 2/3, pp. 96 - 118.
- Warren, J., Allen, M., Okuyemi, K., Kvasny, L. and Hecht, M. (2009). "Targeting Single Parents in Preadolescent Substance Use Prevention: Internet Characteristics and Information Relevance", *Drugs: Education, Prevention and Policy*, 1465 - 3370.
- Kvasny, L. and Igwe, F. (2008). "An African-American Weblog Community's Reading of AIDS in Black America", *Journal of Computer Mediated Communication*, Vol. 13, No. 2, pp. 569 - 592.
- Kvasny, L., Payton, F.C., Mbarika, V., Amadi, A. and Meso, P. (2008). "Gendered Perspectives on IT Education and Workforce Participation in Kenya", *IEEE Transactions on Education*, Vol. 51, No. 2, pp. 256 - 261.
- Mbarika, V., Payton, F.C., Kvasny, L. and Amadi, A. (2007). "IT Education and Workforce Participation: A New Era for Women in Kenya?", *The Information Society*, Vol. 23, No. 1, pp. 1 - 18.
- Kvasny, L. (2006). "Social Reproduction and its Applicability for Community Informatics", *Journal of Community Informatics*, Vol. 2, No. 2. [ <http://ci-journal.net/index.php/ciej/article/view/342/248> ]
- Kvasny, L., Kranich, N. and Schement, J. (2006). "Communities, Learning and Democracy in the Digital Age", *Journal of Community Informatics*, Vol. 2, No. 2. [ <http://ci-journal.net/index.php/ciej/article/view/341/247> ]
- Kvasny, L. and Richardson, H. (2006). "Critical Research in Information Systems: Looking Forward, Looking Back", *Information Technology and People*, Vol. 19, No. 3, pp. 196 - 202.

### Journal Articles (cont.)

- Kvasny, L. (2006). "Let the Sisters Speak: Understanding Information Technology from the Standpoint of the 'Other'", *The DATA BASE Advances in Information Systems*, Vol. 37, No. 4, pp. 13 - 25.
- Kvasny, L. (2006). "The Cultural (Re)production of Digital Inequality", *Information, Communication and Society*, Vol. 9, No. 2, pp. 160 - 181.
- Kvasny, L. and Keil, M. (2006). "The Challenges of Redressing the Digital Divide: A Tale of Two U.S. Cities", *Information Systems Journal*, Vol. 16, No. 1, pp. 23 - 53.
- Richardson, H., Tapia, A. and Kvasny, L. (2006). "Applying Critical Theory to the Study of ICT", *Social Science Computer Review*, Vol. 24, No. 3, pp. 1-8.
- Kvasny, L. (2005). "The Role of the Habitus in Shaping Discourses about the Digital Divide", *Journal of Computer Mediated Communication*, Vol. 10, No. 2.  
[ <https://onlinelibrary.wiley.com/doi/full/10.1111/j.1083-6101.2005.tb00242.x> ]
- Kvasny, L., Greenhill, A. and Trauth, E. (2005). "Giving Voice to Feminist Projects in Management Information Systems Research", *International Journal of Technology and Human Interaction*, Vol. 1, No. 1, pp. 1 - 18.
- Gallivan, M., Truex, D. and Kvasny, L. (2004). "Changing Demand Patterns in IT Skill Sets 1988-2003: A Content Analysis of Classified Advertising", *The DATA BASE for Advances in Information Systems*, Vol. 35. No. 3, pp. 64 - 87.

### Parts of Books

- Kvasny, L. (2019). "Online Social Support for Foster Care Youths Transitioning to College and Adulthood", In Goldkind, L., Wolf, L., and Freddolino, P. (Eds.), *Digital Social Work: Tools for Practice with Individuals, Organizations, and Communities*, (pp. 72-89), New York: Oxford University Press.
- Kvasny, L. and Payton, F.C. (2018). "African American Youths Tumbling Towards Academic Excellence", In Tierney, W., Corwin, Z. and Ochsner, A. (Eds.), *Digital Equity and Educational Opportunity*, (pp. 151-172), Baltimore: Johns Hopkins University Press.
- Kvasny, L., Trauth, E. and Joshi, K.D. (2016). "The Role of HBCUs in Preparing African American Males for Careers in Information Technology", In Prince, C. and Ford, R. (Eds.), *Setting a New Agenda for Student Engagement and Retention in Historically Black Colleges and Universities*, (pp. 234 - 250), Hershey: IGI Global.
- Kvasny, L. (2013). "The Digital Divide: Its Continued Relevance", In D. Straub and R. Welke (Eds.), *Encyclopedia of Management Information Systems in the Wiley Encyclopedia of Management*, Vol. 7, 3rd Edition, (pp. 1 - 7), Cary L. Cooper, Editor-in-Chief, Chichester: Wiley.
- Kvasny, L., Payton, F.C. and Hales, K. (2010). "Social Activism in the 'Blackosphere': The Jena 6 Case", In J. Park and E.G. Abels (Eds.), *Interpersonal Relations and Social Patterns in Communication Technologies: Discourse Norms, Language Structures and Cultural Variables*, (pp. 18 - 31), Hershey: IGI Global.

### Parts of Books (cont.)

- Kvasny, L. and Hales, K. (2009). "The African Diaspora, Black Identity and the Evolving Discourse of the Digital Divide", In E. Ferro, Y. Dwivedi, J. Ramon Gil-Garcia, and M. Williams (Eds.), *Overcoming Digital Divides: Constructing an Equitable and Competitive Information Society*, (pp. 260 - 276), Hershey: Idea Group Publishing.
- Kvasny, L. (2009). "Social Reproduction and its Applicability for Community Informatics", In J. Carroll (Ed.), *Learning in Communities: Interdisciplinary Perspectives on Human Centered Information Technology*, (pp. 35 - 40), London: Springer-Verlag London Limited.
- Kvasny, L., Kranich, N. and Schement, J. (2009). "Communities, Learning and Democracy in the Digital Age", In J. Carroll (Ed.), *Learning in Communities: Interdisciplinary Perspectives on Human Centered Information Technology*, (pp. 41 - 44), London: Springer-Verlag London Limited.
- Kvasny, L. and Payton, F. C. (2008). "African Americans and the Digital Divide", In M. Khosrow-Pour (Ed.), *Encyclopedia of Information Science and Technology, 2nd Edition*, (pp. 78 - 82), Hershey: Idea Group Publishing.
- Kvasny, L. and Chong, J. (2008). "A Feminist Analysis of the ABC Approach to HIV/AIDS Prevention in Sub-Saharan Africa", In N. Wickramasinghe and E. Geisler (Eds.), *Encyclopedia of Healthcare Information Systems*, (pp. 10 - 16), Hershey: Idea Group Publishing.
- Chong, J. and Kvasny, L. (2007). "A Disease that has a Woman's Face: The Social Construction of Gender and Sexuality in HIV/AIDS Discourses", *Intercultural Communication Studies*, XVI (3).
- Kvasny, L. (2007). "The Existential Significance of the Digital Divide for America's Historically Underserved Populations", In S. Hongladarom and C. Ess (Eds.), *Information Technology Ethics: Cultural Perspectives*, (pp. 200 - 212), Hershey: Idea Group Publishing.
- Trauth, E., Kvasny, L. and Greenhill, A. (2007). "Conducting Feminist Research in the Information Systems Field", In B. Stahl (Ed.), *Advanced Topics in Technology and Human Interaction*, (pp. 1 - 24), Hershey: Idea Group Publishing.
- Chong, J. and Kvasny, L. (2006). "Social Construction of Gender and Sexuality in Online HIV/AIDS Information", In E. Trauth (Ed.), *Encyclopedia of Information Technology and Gender*, (pp. 1112 - 1116), Hershey: Idea Group Publishing. Also appearing in J. Tan (Ed.), *Medical Informatics: Concepts, Methodologies, Tools, and Applications*, (pp. 1614-1620), Hershey: Idea Group Publishing.
- Kvasny, L. and Chong, J. (2006). "A Third World Feminist Perspective on Information Technology", In E. Trauth (Ed.), *Encyclopedia of Information Technology and Gender*, (pp. 1166 - 1171), Hershey: Idea Group Publishing.
- Kvasny, L. and Warren, J. (2006). "The Representation and Performance of Menu-Driven Identities in Online Health Portals", In E. Trauth (Ed.), *Encyclopedia of Information Technology and Gender*, (pp. 745 - 751), Hershey: Idea Group Publishing.
- Tu, L. and Kvasny, L. (2006). "American Discourses of the Digital Divide and Economic Development: A Sisyphean Order to Catch Up?", In D. Howcroft, E. Trauth and J. DeGross (Eds.), *Social Inclusion: Societal and Organizational Implications for Information Systems*, (pp. 51 - 66), London: Kluwer Academic Publishers.



### Parts of Books (cont.)

- Greenhill, A. and Kvasny, L. (2005). "Gender and Ph.D. Supervision", In D. Avisson and J. Pries-Heje (Eds.), *Research in Information Systems: A Handbook for Research Supervisors and their Students*, (pp. 153 - 162), Burlington, MA: Butterworth Heinemann.
- Kvasny, L. and Payton, F. C. (2005). "Minorities and Information Technology", In M. Khosrow-Pour (Ed.), *Encyclopedia of Information Science and Technology*, (pp. 1955 - 1959), Hershey: Idea Group Publishing.
- Kvasny, L. and Yapa, L. (2005). "Rethinking Urban Poverty: The Forms of Capital and Enterprise Development", In D. Howcroft and E. Trauth (Eds.), *Handbook of Information Systems Research: Critical Perspectives on Information Systems Design, Implementation and Use*, (pp. 350 - 364), London: Kluwer.
- Rowe, F., Truex, D. and Kvasny, L. (2004). "Cores and Definitions: Building the Cognitive Legitimacy of the Information Systems Discipline across the Atlantic", In B. Kaplan, D. Truex, D. Wastell, T. Wood-Harper and J. DeGross (Eds.), *Relevant Theory and Informed Practice: Looking Forward from a 20 Year Perspective on IS Research*, (pp. 83 - 102), London: Kluwer Academic Publishers.
- Tapia, A., Kvasny, L. and Trauth, E. (2004). "Is There an IS Retention Gap for Women and Minorities? The Case for Moving In versus Moving Up", In M. Igbaria and C. Shayo (Eds.), *Strategies for Managing IS/IT Personnel*, (pp. 143 - 164), Hershey: Idea Group Publishing.
- Kvasny L. and Trauth, E. (2002). "The Digital Divide at Work and at Home: Discourses about Power and Underrepresented Groups in the Information Society", In E. Whitley, E. Wynn and J. DeGross (Eds.), *Global and Organizational Discourse about Information Technology*, (pp. 273 - 294), New York: Kluwer Academic Publishers.
- Kvasny, L. and Truex, D. (2001). "Defining Away the Digital Divide: The Influence of Institutions on Popular Representations of Technology", In B. Fitzgerald, N. Russo and J. DeGross (Eds.), *Realigning Research and Practice in Information Systems Development: The Social and Organizational Perspective*, (pp. 399 - 415), New York: Kluwer Academic Publishers.
- Kvasny, L. and Straub, D. (2000). "Countering Computer Abuse through the Security Action Cycle", In *Encyclopedia of Computer Science and Technology*, Vol. 44, (pp. 145 - 154), A. Kent and J. Williams (Eds.), New York: Marcel Dekker.
- Kvasny, L. and Truex, D. (2000). "Information Technology and the Cultural Reproduction of Social Order: A Research Program", In R. Baskerville, J. Stage, and J. DeGross (Eds.), *Organizational and Social Perspectives on Information Technology*, (pp. 277 - 294), New York: Kluwer Academic Publishers.

### Conference Proceedings

- Joshi, K.D., Kvasny, L., Unnikrishnan, P. and Trauth, E. (2016). "How Do Black Men Succeed in Information Technology Careers? The Effects of Cultural, Economic, Social, Symbolic, and Technical Capitals", Proceedings of the Hawaii International Conference on System Sciences (HICSS), Kauai, Hawaii, January 5 - 8, pp. 4729 - 4738.
- Fuller, K., Kvasny, L., Trauth, E. and Joshi, K. D. (2015). "Understanding Career Choice of African American Men Majoring in Information Technology", Proceedings of the ACM SIGMIS/CPR Conference, Newport Beach, CA, June 4 - 6, pp. 41-48.

### Conference Proceedings (cont.)

- Kvasny, L., Joshi, K. D. and Trauth, E. (2015). "Understanding Black Males' IT Career Choices", iConference 2015, Newport Beach, CA, March 24 - 27. [ [Most Interesting Preliminary Results Award](#) ]
- Wright, B., Borders, L. and Kvasny, L. (2013) "The Factors that Encourage Consumer Involvement in Company Social Media Outlets", Atlantic Marketing Association 2013 Conference Proceedings, A. L. Borders and L. Kvasny (Eds.), Nashville, TN.
- Joshi, K.D., Trauth, E., Kvasny, L. and 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 International Conference on Information Systems (ICIS), Milan, Italy, December 15 - 18.
- Chong, J. and Kvasny, L. (2012). "Theoretical Approaches to Public Health: Women and HIV", INFORMS Annual Meeting, MI/HAS Joint Session: Designing Web and Social Media Experiences to Address Health Disparities, Phoenix, AZ, October 14 - 17.
- Payton, F.C., Kiwanuka-Tondo, J. and Kvasny, L. (2012). "Black Female Voices: Designing an HIV Information Artifact", 4<sup>th</sup> International Conference on the Applied Human Factors and Ergonomics, Taylor and Francis Group Publisher, San Francisco, CA.
- Trauth, E., Cain, C., Joshi, K. D., Kvasny, L. and K. Booth, (2012). "The Future of Gender and IT Research: Embracing Intersectionality", Proceedings of the ACM SIGMIS/CPR Conference, Milwaukee, WI, May 31 - June 2.
- Trauth, E., Cain, C., Joshi, K.D., Kvasny, L. and Booth, K. (2012). "Understanding Underrepresentation in IT through Intersectionality", iConference 2012, Toronto, Canada, February 7 - 10.
- Kvasny, L., Joshi, K.D. and Trauth, E. (2011). "The Influence of Self-Efficacy, Gender Stereotypes and the Importance of IT Skills on College Students' Intentions to Pursue IT Careers", iConference 2011, Seattle, WA, February 8 - 11.
- Joshi, K. D., Kvasny, L., McPherson, S., Trauth, E., Kulturel, S. and Mahar, J. (2010). "Choosing IT as a Career: Exploring the Role of Self-Efficacy and Perceived Importance of IT Skills", International Conference on Information Systems (ICIS), Saint Louis, MO, December 12 - 15.
- Trauth, E., Joshi, K.D., Kvasny, L., Chong, J., Kulturel, S. and Mahar, J. (2010). "Millennials and Masculinity: A Shifting Tide of Gender Typing of ICT?", Americas Conference on Information Systems (AMCIS), Lima, Peru, August 12 - 15.
- Hales, K. and Kvasny, L. (2010). "Identity (Re)evaluation in Cyberspace", 2010 International Conference on ICT for Africa, Yaoundé, Cameroon, March 25 - 28. [ [Best Paper Award](#) ]
- Huang, H., Kvasny, L., K. D. Joshi, Trauth, E. and J. Mahar (2009). "Synthesizing IT Job Skills Identified in Academic Studies, Practitioner Publications and Job Ads", Proceedings of the ACM SIGMIS/CPR Conference, Limerick, Ireland, May 28 - 30.
- Warren, J., Allen, M., Okuyemi, K., Kvasny, L. and Hecht, M. (2008). "Internet-Based Preadolescent Substance Use Prevention", 16th Annual Meeting of the Society for Prevention Research, San Francisco, CA, May 28 - 30. Abstract no. 187678.

## Conference Proceedings (cont.)

- Payton, F., Kvasny, L., Mbarika, V. and Amadi, A. (2007). "Gendered Perspectives on IT Education and Workforce Participation in Kenya", Ninth International Conference on Social Implications of Computers in Developing Countries (IFIP 9.4), São Paulo, Brazil, May 28 - 30.
- Kvasny, L., Payton, F., Mbarika, V. and Chong, J. (2006). "IT Education and Employment for Women in Kenya: Responses and Benefits", Proceedings of the ACM SIGMIS CPR Conference, Claremont, CA, April 13 - 15, pp. 114 - 119.
- Chong, J. and Kvasny, L., (2005). "Social Construction of Gender and Sexuality in Online HIV/AIDS Discourses in China: A Feminist Critical Discourse Analysis", SIG ISAP (IT/IS Issues in Asia Pacific) Workshop, Las Vegas, NV, December 11.
- Mbarika, V., Payton, F., Kvasny, L. and Amadi, A. (2005). "IT Perspectives: The Case of Women in Sub-Saharan Africa", Proceedings of the International Federation on Information Processing, Working Group 9.4, Abuja, Kenya, May 25 - 28.
- Tapia, A. and Kvasny, L. (2004). "Recruitment is not Enough: Retention of Women and Minorities in the IT Workplace", Proceedings of the ACM SIGMIS CPR Conference, Tucson, AZ, May 22 - 24, pp. 84 - 91.
- Keil, M., Meader, G. and Kvasny, L. (2003). "Bridging the Digital Divide: The Story of the Free Internet Initiative in LaGrange", Proceedings of the Hawaii International Conference on System Sciences (HICSS), Waikoloa, Hawaii, January 6 - 9, pp. 140 - 149.
- Kvasny, L. (2003). "Liberation or Domination: Understanding the Digital Divide from the Standpoint of the 'Other'", Proceedings of the Information Resources Management Association (IRMA) Conference, Philadelphia, PA, May 18 - 21, pp. 877 - 879.
- Kvasny, L. (2003). "Triple Jeopardy: Race, Gender and Class Politics of Women in Technology", Proceedings of the ACM SIGMIS CPR Conference, Philadelphia, PA, April 10 - 12, pp. 112 - 116.
- Kvasny, L. and Lee, R. (2003). "Towards a Framework to Enhance the Technology Capacity of Community-Based Organizations in Urban Contexts", Proceedings of the Americas Conference on Information Systems (AMCIS), Tampa, FL, August 5 - 7, pp. 1574 - 1580.
- Gallivan, M., Truex, D. and Kvasny, L. (2002). "An Analysis of the Changing Demand Patterns for Information Technology Professionals", Proceedings of the ACM SIGCPR Conference, Kristiansand, Norway, May 14 - 16, pp. 1 - 13.
- Kvasny, L. (2002). "Perceptions of Risks, Benefits and Costs in Community Technology Center Participants' Constructions of Information and Communication Technologies", Proceedings of the Telecommunications Policy Research Conference (TPRC), Alexandria, VA, September 28 - 30.
- Kvasny, L. (2002). "A Conceptual Framework for Studying Digital Inequality", Proceedings of the Americas Conference on Information Systems (AMCIS), Dallas, TX, August 9 - 11, pp. 1798 - 1805.
- Kvasny, L. and Keil, M. (2002). "The Challenges in Redressing the Digital Divide: A Tale of Two Cities", Proceedings of the International Conference on Information Systems (ICIS), Barcelona, Spain, December 15 - 18, pp. 812 - 828.

### **Conference Proceedings (cont.)**

- Kvasny, L. and Sawyer, S. (2002). "Reproduction in Information Technology", Proceedings of the Shaping the Network Society Symposium, Seattle, Washington, May 5 - 8, pp. 170 - 174.
- Kvasny, L. (1999). "Unmanaged IT Access and the Marginalization of Corporate Workers", Proceedings of the 2nd Annual Conference of the Southern Association for Information Systems, Atlanta, GA, April 23 - 25, pp. 169 - 173.

### **Book and Article Reviews**

- Kvasny, L. (2013). "Book Review: Trebor Scholz (2012). Digital Labor: The Internet as Playground and Factory, New York: Routledge", *New Technology, Work and Employment*, Vol. 28, No. 3, pp. 254 - 256.
- Kvasny, L. (2010). "Google and the Digital Divide: The Bias of Online Knowledge", *Journal of the American Society for Information Science and Technology*, Vol. 61, No. 12, pp. 2586 - 2587.
- Kvasny, L. (2006). "Response Article: Gender as a Social Structure Shaping Computer Usage", *International Journal of Technology and Human Interaction*, Vol. 2, No. 2, pp. 47 - 48.
- Kvasny, L. (2005). "Book Review: Mossberger, K., Tolbert, C., and Stansbury, M. (2005). Virtual Inequality: Beyond the Digital Divide, Washington, DC: Georgetown University Press", *The Information Society*, Vol. 20, No. 5, pp. 411 - 412.

### **Publications: Non-refereed Journals**

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- Kvasny, L. (2001). "Atlanta's Community Technology (ACT) Initiative", *Community Technology Review*, Summer - Fall, pp. 17 - 18.

### **Presentations: Refereed Panels and Workshops**

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- Yarger, L. and Payton, F.C. (2018). "Can Algorithms Reduce Unconscious Bias in the IT Hiring Process?", Atlantic Marketing Association Conference, Track: Culture, Identity, and Ethnicity, New Orleans, LA, September 26 - 29.
- Payton, F.C. and Kvasny, L. (2017). "Resisting Microaggressions in Computing Disciplines", Career Development Workshops, American Association for the Advancement of Science (AAAS), Boston, MA, February 15 - 20.
- Trauth, E., Joshi, K.D., Kvasny, L., Morgan, A. and Payton, F.C. (2016). "Making Black Lives Matter in the Information Technology Profession", Panel presentation at the ACM SIGMIS CPR 2016 Conference, Washington, DC, June 4 - 6.
- Kvasny, L. and Payton, F.C. (2016). "Resisting Microaggressions in Computing Disciplines", Session for Interaction and Engagement, iConference 2016, Philadelphia, PA, March 20 - 23.
- Kvasny, L. and Borders, L. (2012). "Youth, the Digital Divide and Implications for Marketing", Special Topics Track, Atlantic Marketing Association, Williamsburg, VA, September 26 - 29.
- Borders, A. Evans, J. and Kvasny, L. (2012). "Interdisciplinary and Intercultural Aspects of Marketing: The Economics and Finances of Policies, Regulations, and Practices", Marketing and Public Policy Conference, Atlanta, GA, June 7 - 9.

### **Presentations: Refereed Panels and Workshops (cont.)**

- Trauth, E., 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", Panel presentation at the ACM SIGMIS CPR 2010, Vancouver, Canada, May 20 - 22.
- Conway, P., Carbo, T. and Kvasny, L. (2008). "Ethics and the Undergraduate", Panel presentation at the iConference 2008, University of California, Los Angeles, CA, February 28 - March 1.
- Trauth, E., Kvasny, L., Bishop, A. and Srinivasan, R. (2006). "Human Diversity and Social Inclusion in the iWorld", Panel presentation at the iConference 2006, University of Michigan, Ann Arbor, October 15 - 17.
- Payton, F.C., White, S., Kvasny, L., and Mbarika, V. (2004). "Diversity Issues in IS/IT Field", Panel presentation at the Decision Sciences Institute Annual Meeting, Boston, MA, November 20 - 23.
- Mariga, J., Henderson, T., Trauth, E. and Kvasny, L. (2004). "Diversity in Information Technology: What's Happening?", Panel presentation at the Information Resources Management Association (IRMA) Conference, New Orleans, LA, May 25 - 28.
- Kaplan, B., Kvasny, L., Sawyer, S. and Trauth, E. (2002). "New Words and Old Books: Challenging Conventional Discourses about Domain and Theory in Information Systems Research", Panel presentation at the International Federation of Information Processing Working Group 8.2 Conference, Barcelona, Spain, December 12 - 14.

### **Presentations: Invited**

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- Panelist. "Lean In Leadership Panel", College of Information Sciences and Technology, Pennsylvania State University, University Park, PA, March, 19, 2018.
- Panelist. "Journey to Becoming a Researcher: Millennium Scholars Interview Weekend Faculty Panel", Pennsylvania State University, University Park, PA, February, 24, 2018.
- Panelist. "Why Penn State?", 2017 STEM Fall Open House, Pennsylvania State University, University Park, PA, October 13, 2017.
- Workshop Presentation. "From Good Intentions to Real Outcomes: Equity by Design in Learning Technologies", Digital Media and Learning Conference, University of California - Irvine, Irvine, CA, October 4, 2017.
- Workshop Presentation. "Do IT Artifacts have Politics?", Millennium Scholars Program, Pennsylvania State University, University Park, PA, June 22, 2017.
- Workshop Presentation. "Do IT Artifacts have Politics?", iSchool Inclusion Institute (i3), University of Pittsburgh, Pittsburgh, PA, June 15, 2017.
- Workshop Presentation, "Mixed Methods Research", The 24th Annual PRI Sponsored Demography Graduate Student Methods Workshop, Penn State Population Research Institute, University Park, PA, May 16, 2017.
- Panelist. "Journey to Becoming a Researcher: Millennium Scholars Interview Weekend Faculty Panel", Pennsylvania State University, University Park, PA, February, 25, 2017.

## **Presentations: Invited (cont.)**

- Workshop Presentation. "Microaggressions in the Computing Industry", iSchool Inclusion Institute, University of Pittsburgh, Pittsburgh, PA, July 8, 2016.
- Webinar: "Nuts and Bolts of Writing an NSF Grant", Committee on Institutional Cooperation, National Science Foundation Alliance for Graduate Education and the Professoriate, Professoriate Advancement Initiative, June 6, 2016.
- Workshop Presentation. "Conducting SI Research", Scholarly Interest Group on Social Inclusion Workshop, International Conference on Information Systems, Fort Worth, TX, December 16, 2015.
- Speaker: "Wired: Inside the Digital Lives of Teens", Penn State High School Counselor Advisory Group, State College, PA, October 30, 2015.
- Speaker: "Wired: Inside the Digital Lives of Teens", Penn State AllComm Meeting, University, PA, September 11, 2015.
- Presentation. "Applying a Chaos Theory Approach to Understanding the Career Pathways of African American Men in Information Technology", iSchool Colloquium Series, University of Pittsburgh, Pittsburgh, PA, April 17, 2015.
- Panelist. "Why Penn State?", 2014 STEM Fall Open House, Pennsylvania State University, University Park, PA, September 12, 2014.
- Speaker: "Wired: Inside the Digital Lives of Teens", Research Unplugged, Schlow Centre Region Library, State College, PA, March 20, 2014.
- Panelist. "Meet the Diversity Professionals", Pennsylvania State University, University Park, PA, October 30, 2013.
- George McMurry Lecture. "Teaching Technology for Social Justice", College of Information Sciences and Technology, Pennsylvania State University, University Park, PA, September 27, 2013.
- Workshop Presentation, "The Dark Side of the Internet", iSchool Inclusion Institute, University of Pittsburgh, June 19, 2013.
- Plenary Speaker. "How Teens are Using Social Media: Digital Differences", Social Media Summit, Pennsylvania State University Alumni Association, University Park, PA, May 29, 2013.
- Workshop Presentation. "Intersectionality and IT", National Center for Women in IT (NCWIT) Summit, Tucson, AZ, May 22, 2013.
- Speaker. "Social Media Use by Adolescents", Huddle with the Faculty, Pennsylvania State University Alumni Association, University Park, PA, September 22, 2012.
- Workshop Presentation, "Traditional and Online News Reporting", iSchool Inclusion Institute, University of Pittsburgh, Pittsburgh, PA, June 20, 2012.
- Panelist. "Winning the Funded Research Game", KPMG PhD Project, Information Systems Doctoral Student Association Meeting, Seattle, WA, August 8, 2012.
- Speaker. "Talking Back, Talking Black", Digital Divide Lecture Series, Graduate School of Library and Information Science, University of Illinois, November 20, 2011.

### **Presentations: Invited (cont.)**

- Speaker: "Technology 101: Are your Grandkids at Risk Online?", 61st Annual Alumni Reunion Weekend, Pennsylvania State University, University Park, PA, June 3, 2011.
- Panelist: "The Wellness Divide: Global Consumption of Healthcare and Fitness", Kennesaw State University, Kennesaw, GA, April 15, 2010.
- Speaker: "An African-American Weblog Community's Reading of AIDS in Black America", School of Communication and Information, Rutgers University, New Brunswick, NJ, January 14, 2010.
- Speaker: "An African-American Weblog Community's Reading of AIDS in Black America", Race and Ethnic Studies Institute, Texas A&M University, College Station, TX November 6, 2009.
- Speaker: "An African-American Weblog Community's Reading of AIDS in Black America", School of Information Studies, Syracuse University, Syracuse, NY, October 27, 2009.
- Speaker: "An African-American Weblog Community's Reading of AIDS in Black America", College of Communications, Pennsylvania State University, University Park, PA, April 21, 2009.
- Presenter: NSF Workshop on ICT Transfer to Africa, Southern University, Baton Rouge, LA, April 27 - 29, 2007.
- Presenter: "Rethinking Poverty: How Individuals Can Make a Difference", Dr. Martin Luther King Day Celebration, State College Area School District - Learning Enrichment, State College, PA, January 15, 2007.
- Panelist. Pre-Conference Q&A Workshop, International Conference on Information Processing, Working Group 8.2 (IFIP 8.2), Limerick, Ireland, July 12, 2006.
- Speaker: "Representations of Gender and Female-Initiated Technologies in UNAIDS Discourse", Caribbean Conference on Information Systems, University of West Indies, Kingston, Jamaica, June 1 - 4, 2006.
- Speaker: "Forms of Capital, Information Technology, and Economic Development", School of Information Studies, University of Michigan, Ann Arbor, MI, April 3, 2006.
- Keynote Speaker: "On the Existential Problem of Evil and IT in the Hotel Civilization", Critical Reflections on Critical Research in Information Systems Workshop, Manchester, UK, July, 14, 2005.
- Speaker: "eHealth for African American Women", Population Health Forum, Jefferson University Hospital, Philadelphia, PA, October 19, 2005.
- Presenter: NSF Workshop on Advancing Theory on National IT Policy in Egypt and Developing Countries, Cairo, Egypt, October 2-4, 2004.
- Speaker: "Do eHealth Resources have Politics?", Science, Medicine and Technology in Culture – Health Informatics Coffee Hour, Rock Ethics Institute, Pennsylvania State University, University Park, PA, December 16, 2004.
- Speaker: "Digital Inequality: Manifestations and Mechanisms for Turning the Tide", Africana Research Center Brown Bag Series, Pennsylvania State University, University Park, PA, May 28, 2004.

### **Presentations: Invited (cont.)**

- Speaker: "Preparing for the Dissertation and the Defense". Achievement Conference, Pennsylvania State University, University Park, PA, February 9, 2002.

### **Presentations: Scholarly Meetings and Seminars**

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- Payton, F.C. and Kvasny, L. (2014). "Technology Affordance – Maybe Not: The Case of HIV Stigma and Black Women". Poster Presented at the 2014 National STD Prevention Conference, Atlanta, GA, June 9 - 12.
- Kvasny, L. (2009). "The Effects of Racial, Ethnic and Gender Identities on Career Choices of College Women in IT Related Majors". Poster presented at the American Association for the Advancement of Science 3rd Understanding Interventions Conference, Bethesda, MD, May 7 - 9.
- Kvasny, L., Chong, J. and Payton, F.C. (2006). "Minority Women and eHealth: Social Inclusion in Online HIV/AIDS Information". Poster presented at the International Conference on Information Processing, Working Group 8.2 Conference, Limerick, Ireland, July 13 - 15.
- Chong, J. and Kvasny, L. (2006). "Ideology Unpacking for 'A Disease of Society': Critical Discourse Analysis of HIV/AIDS Prevention Websites". Paper presented at Connections 2006: Expanding Our Research: Bringing Together Emerging Information Studies Researchers, Syracuse University, Syracuse, NY, May 19 - 21.
- Kvasny, L., Makoni, S. and Beckett, T. (2005). "Computer Mediated Communication, Hybrid Identity, and the New African Diaspora". Paper presented at the OASIS Workshop, Las Vegas, NV, December 11.
- Jansen, J. and Kvasny, L. (2005). "Information Seeking Goals and Information Seeking Objectives of eConsumers". Paper presented at the American Society on Information Science and Technology, SIGUSE Workshop, Charlotte, NC, October 28 - November 2.
- Kvasny, L. and Chong, J. (2005). "Minority Women's Consumption of Online HIV/AIDS Information". Paper presented at the American Society on Information Science and Technology, SIGUSE Workshop, Charlotte, NC, October 28 - November 2.
- Warren, J. and Kvasny, L. (2005). "Health Information Management and Self Efficacy: African American Women and the Influence of Cultural and Socioeconomic Identities", Poster presented at the Critical Issues in eHealth Research, Bethesda, MD, June 9.
- Kvasny, L., Sawyer, S. and Purao, S. (2004). "The Digital Divide and Information Systems Research: Stepping Up or Stepping Away". Paper presented at the MISRC/CRITO Digital Divide Symposium, Minneapolis, MN, August 28 - 29.
- Kvasny, L., Payton, F.C. and White, S., (2003). "Researching Our Issues". Panel presentation at the Ph.D. Project Information Systems Doctoral Student Association, Tampa, FL, August 2 - 4.
- Kvasny, L. (2003). "Bridging the Digital Divide: The Story of the Free Internet Initiative in LaGrange". Panel presentation at the Digital Government Summit - Narrowing the Digital Divide, Harrisburg, PA, June 3 - 4.



## **Presentations: Scholarly Meetings and Seminars (cont.)**

- Kvasny, L. (2001). "Critical Reflections on Race, Poverty, and Technology". Paper presented at the Sixth Annual Conference: PhD Project Information Systems Doctoral Student Association, Boston, MA, July 31 - August 2.
- Kvasny, L. (2000). "Problematizing the Digital Divide: An Ethnographic Study of Reproduction in Information Technology". Paper presented at the International Conference on Information Systems Doctoral Consortium, Brisbane, Australia, December 10 - 13.
- Kvasny, L. (2000). "Life After Comps". Panel presentation at the Fifth Annual Conference: PhD Project Information Systems Doctoral Student Association, Long Beach, CA, August 7 - 9.
- Kvasny, L. (1998). "The PhD Experience". Panel presentation at the Third Annual Conference: PhD Project Information Systems Doctoral Student Association, Baltimore, MD, August 11 - 13.

## **Supervision of Dissertations and Theses**

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Pennsylvania State University

College of Information Sciences and Technology

- Sarah Almoaiqel, PhD conferred 2018 (Committee Member)
- Kartikeya Bajpai, MS conferred 2011 (Committee Member)
- Mithu Bhattacharya, PhD conferred 2010 (Co-chair)
- Kayla Booth, PhD conferred 2018 (Advisor)
- Curtis Cain, PhD conferred 2016 (Committee Member)
- Michael Colibraro, MS conferred 2008 (Committee Member)
- Jing Chong, PhD conferred 2010 (Chair)
- Elizabeth Eikey, PhD conferred 2017 (Advisor)
- Kayla Hales, PhD conferred 2011 (Chair)
- Frank Igwe, PhD conferred 2008 (Chair)
- Brenden Jeziorski, BS Honors conferred 2008 (Thesis Advisor)
- Jason Lally, BS Honors conferred 2005 (Thesis Advisor)
- Joey Lee, PhD conferred 2009 (Committee Member)
- Anna Levy, PhD conferred 2015 (Committee Member)
- Edgar Maldonado, PhD conferred 2009 (Committee Member)
- Allison Morgan, PhD conferred 2008 (Committee Member)
- Bikalpa Neupane, PhD candidate (Chair)
- Louis-Marie Ngamassi Tchouakeu, PhD conferred 2011 (Committee Member)
- Nadhir Muntaka, MS conferred 2014 (Thesis Advisor)
- Adrian Negron, MS conferred 2018 (Committee Member)
- Bikalpa Neupane, PhD (Chair)

## **Supervision of Dissertations and Theses (cont.)**

Pennsylvania State University

College of Information Sciences and Technology

- Bryan Ollendyke, MS conferred 2015 (Committee Member)
- Julio Ortiz, PhD conferred 2008 (Committee Member)
- Tamara Payton, PhD conferred 2016 (Committee Member)
- Anthony Pinter, MS conferred 2017 (Thesis Advisor)
- Jeria Quesenberry, PhD conferred 2007 (Committee Member)
- Jason Scott, BS Honors conferred 2007 (Thesis Advisor)
- Skylar Slotter, BS Honors conferred 2016 (Thesis Advisor)
- Leslie Tu, MS conferred 2005 (Thesis Advisor)
- Richard Wirth, PhD candidate (Committee Member)
- Ying Xu, PhD conferred 2018 (Committee Member)
- MiMi Zhang, PhD conferred 2010 (Committee Member)

College of Communications, Department of Telecommunications

- Youngshin Cho, PhD conferred 2007 (Committee Member)
- Sungwook Kim, PhD conferred 2008 (Committee Member)

College of Earth and Mineral Sciences, Department of Geography

- Matt Kelley, PhD conferred 2007 (Committee Member)

College of Education, Department of Adult Education

- Sarah Manlove, MS conferred 2004 (Committee Member)

College of Health and Human Development, Department of Human Development and Family Studies

- Martha Bleeker, PhD conferred 2005 (Committee Member)

College of Liberal Arts, Department of Communication Arts and Sciences

- Jennifer Warren, PhD conferred 2006 (Committee Member)

College of Liberal Arts, Department of English, Rhetoric and Composition

- Michael Faris, PhD conferred 2012 (Committee Member)
- Alexandria Lockett, PhD conferred 2013 (Committee Member)

## **Supervision of Dissertations and Theses (cont.)**

Georgia State University

College of Business, Department of Computer Information Systems

- Sayed Almohri, PhD conferred 2018 (Committee Member)
- J.J. Po-Hseih, PhD conferred 2005 (Committee Member)

University of Illinois (Urbana-Champaign)

College of Library and Information Studies

- André Brock, PhD conferred 2007 (Committee Member)
- Navadeep Khanal, PhD conferred 2012 (Committee Member)

Northwestern University

Technology and Social Behavior

- Sheena (Lewis) Erte, PhD conferred 2013 (Committee Member)

Syracuse University

School of Information Studies

- David James, PhD conferred 2017 (Committee Member)

AT Still University

Health Education

- Pierre Boisrond, PhD conferred 2012 (Committee Member)

## **Teaching**

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Pennsylvania State University

IST 110S / IST 110H: Introduction to Information, People and Technology

IST 130: Emerging Technologies and Popular Culture

IST 210: Organization of Data

IST 234 / COM 234: Digital Cultures

IST 297E: Foundations for Success in IST

IST 297K: New Media, Individuals and Institutions

IST 431: The Information Environment

IST 497: Service Learning with Emerging Technologies

IST 497H: Studying ICT

IST 501: Interdisciplinary Research Methods for Information Sciences and Technology

IST 503: Foundations for IST Research

## Teaching

Pennsylvania State University

IST 530: Foundations in Social Informatics

IST 531: Human Information Behavior

IST 590: IST Colloquium

PSU 017: First Year Seminar

Georgia State University

CIS 2010: Introduction to Business Information Systems

CIS 3270: Internet Programming Using Java

CIS 3280: Object Oriented Programming in C++

CIS 4730: Database Management Systems

## Service

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### Editorial Positions

- Senior Editor. *Information Technology and People*, 2016 - present
- Area Editor for Human-Computer Interaction, *Health Systems*, 2016 - present
- Co-Editor (with Eileen Trauth and K.D. Joshi). *Information Systems Journal*, Special issue on Social Inclusion, 2016 - 2018
- Editorial Board. *New Technology, Work and Employment*, 2014 - present
- Associate Editor. *MIS Quarterly*, Special issue on ICT and Societal Challenges, 2013 - 2014
- Co-editor (with Leila Borders). *Atlantic Marketing Association 2013 Conference Proceedings*, 2013
- Editorial Board. *International Journal of Society Systems Science*, 2011 - 2018
- Editorial Advisory Board. *Information Technology and People*, 2008 - present
- Co-editor in Charge of Research Methods, Reviews and Commentaries, *The African Journal on Information Systems*, 2007 - 2010
- Editorial Advisory Board. *Advances in Technology and Human Interaction (ATHI) Book Series*, Idea Group Publishing, Hershey, PA, 2007 - 2011
- Social Stratification Section Editor. *Sociology Compass*, Blackwell Publishers, 2007 - 2014
- International Editorial Review Board. *International Journal of Technology and Human Interaction*. 2005 - 2011
- Co-Editor (with Helen Richardson). *Information Technology and People*, Special Issue on Critical Research in Information Systems, 2006
- Co-Editor (with Helen Richardson and Andrea Tapia). *Social Science Computer Review (SSCORE)*, Special Issue on Applying Critical Theory and Critical Social Methodologies to the Study of ICT, 2006

## **Academic and Professional Conference Program Committees**

- Track Chair: Atlantic Marketing Association Conference, Track: Culture, Identity, and Ethnicity, New Orleans, LA, September 26 - 29, 2018
- Planning Committee. NSF i-Corps Broadening Participation Summit, National Science Foundation, Oct 3-5, 2018
- Invitee. Broadening Participation in Computing Workshop, National Science Foundation (NSF)/National Center for Women and Information Technology (NCWIT), March 13-14, 2018
- Faculty Mentor. Consortium for the Science of Socio-technical Systems (CSST), Stevenson, WA, June 27 - July 1, 2016
- Invitee. Broadband Research Agenda Workshop, National Science Foundation (NSF), June 16 - 17, 2016
- Session Chair. iConference 2015, Newport Beach, CA, March 24 - 27, 2015
- Conference Program Committee. International Federation on Information Processing, Working Group 8.2 Conference, Auckland, New Zealand, 2014
- Invitee. Annual STEM Women of Color Conclave, National Science Foundation, Human Resource Development Division, 2010 - 2017
- Faculty Mentor. ACM SIG MIS Doctoral Consortium, University of British Columbia, May 20, 2010
- Co-Chair (with Cathy Urquhart). The Americas Conference on Information Systems (AMCIS), Social Inclusion Track, Lima, Peru, 2010
- Associate Editor. European Conference on Information Systems (ECIS), Verona, Italy, 2009
- Co-Chair (with Nathalie Mitev and Helen Richardson). The Sixth International Critical Management Conference, ICTS and Globalization Stream, University of Warwick, UK, 2009
- Associate Editor. International Conference on Information Systems (ICIS), Social Aspects of Information Systems Track, Paris, France, 2008
- Discussant. International Conference on Information Systems (ICIS), Montreal, Canada, 2007
- Co-Chair (with Robert Davison). International Conference on Information Systems (ICIS), IT for Under-Served Communities Theme Track, Milwaukee, WI, 2006
- Co-Chair (with Andrea Tapia). ACM Special Interest Group on Management Information Systems / Computer Personnel Research, Inaugural Doctoral Consortium, 2006
- Co-Chair (with Nathalie Mitev). Decision Sciences Institute, Information Systems Track, San Antonio, TX, 2006
- Discussant. International Conference on Information Systems (ICIS), Las Vegas, NV, 2005
- Program Committee. Critical Management Studies Conference, Cambridge, UK, 2005
- Program Committee. Fourth Decennial Aarhus Conference on Critical Approaches in Computing, Aarhus, Denmark, 2005
- Session Chair. ACM SIG MIS/CPR Conference, Atlanta, GA, 2005

### **Academic and Professional Conference Program Committees (cont.)**

- Session Chair. International Federation on Information Processing, Working Group 8.2 Conference, Cleveland, OH, 2005
- Mini-Track Co-Chair (with Fay Cobb Payton and Sharon White). Americas Conference on Information Systems, (Re)Conceptualizing Diversity in Information Systems Research Track, New York, NY, 2004
- Review Board. Informing Science + IT Education Joint Conference, Rockhampton, Australia, 2004
- Program Committee. European Conference on Information Systems. 2003-2004
- Program Committee. International Federation for Information Processing Working Group 8.2 (IFIP 8.2), 1999 – 2006

### **Reviewer for Refereed Journal**

- *ACM Transactions on Computer-Human Interaction*
- *African Journal on Information Systems*
- *American Journal of Public Health*
- *Communication, Culture and Critique*
- *Communications of the ACM*
- *Computers in Human Behavior*
- *Convergence*
- *Electronic Commerce Research*
- *European Journal on Information Systems*
- *Feminist Review*
- *Gender and Society*
- *Health Systems*
- *Human Resource Management Journal*
- *Information and Organization*
- *Information Systems Journal*
- *Information Technology and People*
- *International Journal of Technology and Human Interaction*
- *Journal of the American Society for Information Science and Technology*
- *Journal of the Association for Information Systems*
- *Journal of Computer Mediated Communication*
- *Journal of STEM Education: Innovations and Research*
- *Journal of Strategic Information Systems*
- *Management Information Systems Quarterly*
- *Media and Communication*

### **Reviewer for Journals (cont.)**

- *New Media and Society*
- *Sage Open*
- *Signs: Journal of Women and Culture*
- *The Data Base for Advances in Information Systems*
- *The Information Society*

### **Reviewer for Conferences**

- Aarhus Conference on Critical Approaches in Computing
- ACM Special Interest Group on Management Information Systems/Computer Personnel Research
- ACM Special Interest Group on Computer-Human Interaction (CHI)
- Americas Conference on Information Systems (AMCIS)
- Decision Sciences Institute Annual Conference (DSI)
- European Conference on Information Systems (ECIS)
- Hawaiian International Conference on the Systems Sciences (HICSS)
- iConference
- International Conference on Information Systems (ICIS)
- International Federation of Information Processing, Working Group 8.2 (IT in Organizations and Society)
- International Federation of Information Processing, Working Group 9.4 (IT in Developing Countries)

### **Reviewer for Research Funding Organizations**

National Science Foundation

- Advancing Informal STEM Learning (AISL)
- Cyber-Human Systems
- Education and Human Resources (EHR) Core Research
- Faculty Early Career Development (CAREER)
- Graduate Research Fellowship Program (GRFP)
- Historically Black Colleges and Universities Undergraduate Program (HBCU-UP)
- Human Centered Computing (HCC)
- Innovative Technology Experiences for Students and Teachers (ITEST)

Research Grants Council of Hong Kong

- Humanities, Social Sciences and Business Studies

## **Reviewer for Research Funding Organizations (cont.)**

Qatar National Research Fund

- National Priorities Research Program

## **University and College Committees**

- Chair: Faculty Council, College of Information Sciences and Technology (2018)
- Member: Penn State Teaching Fellows Selection Committee, Schreyer Institute for Teaching Excellence (2018)
- Member: Inclusion and Diversity Action Work Group. College of Information Sciences and Technology (2018)
- Member: Masters Advisory Committee. College of Information Sciences and Technology (2018)
- Member: Lecturer Promotion Committee. College of Information Sciences and Technology (2016 - 2018)
- Chair: Lecturer Search Committee. College of Information Sciences and Technology (2015 - 2016)
- Chair: Faculty Awards Committee. College of Information Sciences and Technology (2014 - 2016)
- Advisory Member: Undergraduate Advisory Committee, College of Information Sciences and Technology (2014 - 2017)
- Member: Diversity Task Force, School of Information Sciences, University of Pittsburgh (2014 - 2016)
- Member: Board of Visitors, School of Information Sciences, University of Pittsburgh (2013 - 2016)
- Member: Graduate Council Committee on Committees and Procedures, The Graduate School, Pennsylvania State University (2013 - 2014)
- Member: Graduate Advisory Committee, College of Information Sciences and Technology (2012 - 2014)
- Chair: Faculty Search Committee, College of Information Sciences and Technology (2011 - 2012)
- Faculty Council Representative. Social, Economic and Policy Informatics Scholarly Interest Group, College of Information Sciences and Technology (2011 - 2012, 2014 - 2015)
- Member: IST Diversity Committee, College of Information Sciences and Technology (2010 - 2013)
- Member: Africa Global Engagement Nodes, Pennsylvania State University (2009)
- Curriculum Subcommittee Leader: IST Diversity Committee, College of Information Sciences and Technology (2009)
- Member: IST Instructional Support Ad Hoc Committee, College of Information Sciences and Technology (2009)



### **University Committees (cont.)**

- Member: Promotion and Tenure Committee, College of Information Sciences and Technology (2008 - 2010)
- Member: Research Advisory Committee, College of Information Sciences and Technology (2007 - 2008)
- Member: Diversity Advisory Committee, College of Information Sciences and Technology (2007 - 2008)
- Member: Professor-in-Charge Search Committee, College of Information Sciences and Technology (2007)
- Member: Dean Search Committee, College of Information Sciences and Technology (2006, 2010, 2014)
- Founding Member: Center for the Information Society, College of Information Sciences and Technology (2005 - 2009)
- Member: Commission on Racial and Ethnic Diversity, Pennsylvania State University (2004 - 2007)
- Member: Faculty Search Committee, College of Information Sciences and Technology (2001, 2002, 2004, 2005)

### **Academic and Professional Mentoring**

- Faculty Mentor: Millennium Scholars Program, Pennsylvania State University (2017-present)
- Faculty Mentor: Consortium for the Science of Socio-technical Systems (2016)
- Faculty Mentor: Summer Research Opportunity Program (SROP), College of Information Sciences and Technology, Pennsylvania State University (2014)
- Research Mentor: iSchool Inclusion Institute (i3), University of Pittsburgh (2011 - 2014)
- Faculty Sponsor: KPMG Future Diversity Leadership Program (2007 - 2011)
- Faculty Mentor: FastStart, Pennsylvania State University (2009 - 2011)
- Faculty Mentor: Sloan Fellows, Pennsylvania State University (2004 - present)
- Faculty Advisor: Diversity Network, College of Information Sciences and Technology, Pennsylvania State University (2003 - 2005)
- Faculty Advisor: Women of Information Sciences and Technology, College of Information Sciences and Technology, Pennsylvania State University (2001 - 2003)
- Faculty Mentor: KPMG PhD Project Information Systems Doctoral Student Association (2001 – present)

### **Membership in Professional Organizations**

- Association for Information Systems
- Association of Computing Machinery
  - SIG Social Inclusion
  - SIG Management Information Systems / Computer Personnel Research

## **Membership in Professional Organizations**

- International Federation for Information Processing Working Group 8.2