

Curriculum Vitae

VANDANA SINGH, Ph.D

Associate Professor
University of Tennessee
School of Information Sciences
449 Communication Building
1345 Circle Park, Knoxville TN 37996
(865) 974-2785 email: vandana@utk.edu

EDUCATION

B.Sc.	G.B. Pant University, Pantnagar, India	Economics,	1998
M.S.	Wageningen University, the Netherlands,	Knowledge Management Systems,	2001
M.S	University of Chicago	Computer Science,	2006
Ph.D	University of Illinois at Urbana Champaign,	Library and Information Science,	2008

AREAS OF INTEREST

Human Computer Interaction, Computer Supported Cooperative Work, Open Source Software, Online Communities, Integrated Library Systems, Library & Information Sciences Education, User Experience, Usability, Bio-informatics

WORK EXPERIENCE

Associate Professor,

School of Information Sciences, University of Tennessee, Knoxville August 2014 to date

Assistant Professor,

School of Information Sciences, University of Tennessee, Knoxville August 2008 to July 2014

Acting Associate Director,

School of Information Sciences, University of Tennessee, Knoxville Jan 2013 to August 2013

Coordinator, Information Science and Technology Minor

School of Information Sciences, University of Tennessee, Knoxville August 2008 to July 2011

Assistant Professor,

School of Library and Information Science, University of North Texas August 2007 to July 2008

Coordinator,

Digital Imaging Track, SLIS, University of North Texas August 2007 to July 2008

Instructor, Undergraduate Minor

University of Illinois at Urbana Champaign, Graduate School of Library and Information Science,
August 2006 to July 2007

Research Assistant,

University of Illinois at Urbana Champaign, Graduate School of Library and Information Science,
August 2003-July 2004

Teaching Assistant, Graduate and Undergraduate

University of Illinois at Urbana Champaign, Graduate School of Library and Information Science,
Academic years 2001-2002, 2002-2003, 2005-2006

HONORS

Recognized by Office of Community Engagement & Outreach, University of Tennessee, recognizes 50 Partnerships that Make a Difference (<http://engagement.utk.edu/wp-content/uploads/sites/7/2015/01/117401-Carnegie-Partnershipv9.pdf-2.pdf>): Rural Library Professionals Program [Spring 2015].

One of Top Five Papers at IFLA 2011, Mehra, B., Black, K., **Singh, V.**, and Nolt, J. (2011). Mapping the Education of Rural Librarians' Technology Literacy and Management Training: Use of Mixed Data Collection Methods in the ITRL Program. *Proceedings of the World Library and Information Congress: 77th International Federation of Library Associations and Institutions General Conference and Assembly* [Library Theory and Research Section and Statistics and Evaluation Section], 13-18 August 2011, San Juan, Puerto Rico

Best Conference Paper ALISE 2011, What is the Value of LIS Education? A Qualitative Analysis of the Perspectives of Tennessee's Rural Librarians. Bharat Mehra, Kimberly Black, Vandana Singh, & Jenna Nolt

Junior Faculty Fellow to Provost, 2010 nominated and selected by School of Information Sciences and College of Communication and Information, July 2010

Innovative Technology Award 2010, given by College of Communication and Information, University of Tennessee May 2010

Outstanding Assistant Professor 2010 for the year given by School of Information Sciences, College of Communication and Information, University of Tennessee, May 2010

Scholar of the Week, University of Tennessee, Week of 7/11/09.

Best Note of CSCW 2008 - Singh, V. and Twidale, M., "The Confusion of Crowds: non-dyadic help interactions" Short Paper Computer Supported Cooperative Work Conference, 2008.

Best research paper 2006 of the mini-track at Hawaii International Conference on System Sciences – 39 2006

Lucile-Huntington Fellowship by the Graduate School of Library and Information Science at UIUC 2004-2005.

Dutch Government Fellowship for masters' program Wageningen University (1999-2000)

President of the International Students Organization at Wageningen University, the Netherlands. (2000)

Speaker at the Graduation Ceremony for masters' students at Wageningen University, 2000

National Debate Champion in India for two years (1996 & 1998)

President's Award for Best Voluntary Worker of the State for National Service Scheme (1997)

PUBLICATIONS, GRANTS & PRESENTATIONS

Journal Articles Published (17 total)

Payne, A. & **Singh, V.** (2010). Open Source Use in Libraries. *Library Review* 59(9), 708-717.

- 40% acceptance rate, Special Edition call for Open Source in Libraries

Mehra, B., **Singh, V.**, and Parris, H. (2010). Open Source Software Collaborations in Tennessee's Regional Library System: An Exploratory Study. *Library Review*, 59(9), 690-701.

- 40% acceptance rate, Special Edition call for Open Source in Libraries

Mehra, B., Black, K., **Singh, V.**, and Nolt, J. (2011). What is the Value of LIS Education? A Qualitative Analysis of the Perspectives of Rural Librarians in Southern and Central Appalachia [Best Paper for the 2011 Association for Library and Information Science Education (ALISE) Annual Conference]. *Journal of Education for Library and Information Science*, 52(4), 265-278.

- ALISE publication; Premier journal for LIS Education

Mehra, B., Black, K., **Singh, V.**, and Nolt, J. (2011). Collaboration between LIS Education and Rural Libraries in the Southern and Central Appalachia: Improving Librarian Technology Literacy and Management Training [Brief Communications and Research In Progress]. *Journal of Education for Library and Information Science*, 52(3), 238-247.

- ALISE publication; Premier journal for LIS Education

Singh, V. and Mehra, B. (2012). Strengths and Weaknesses of the Information Technology Curriculum in Library and Information Science Graduate Programs, *Journal of Librarianship and Information Science*, first published on May 17, 2012 as doi:10.1177/0961000612448206 45(3), 219-231.

- Impact factor 0.636; 40% acceptance rate

Singh, V. (2012). Experiences of Migrating to Open Source Integrated Library Systems, *Information Technology and Libraries*, Volume 34 (4), 36-53.

- LITA (ALA) publication, Impact factor: 0.528; 40% acceptance rate

Singh, V. and Holt, L. (2012). Learning and Best Practices for Learning in Open Source Software Communities, *Computers and Education* 63 (April 2013), 98-108.

<http://www.sciencedirect.com/science/article/pii/S0360131512002862>

- Impact Factor: 2.970; In top 10 journals for Education and Education Research
http://archive.sciencewatch.com/dr/sci/11/jan2-11_1/

Singh, V. (2012). Using Open Source Software in Libraries: Implications for Social Justice. *Journal of Qualitative and Quantitative Methods in Libraries, Volume 2, June 2013 Issue.*

- 50% Acceptance Rate, Official journal of QQML conference

Mehra, B., Black, K., **Singh, V.**, Nolt, J., Williams, K.C., Simmons, S., and Renfro, N. (2012). The Social Justice Framework in the Information Technology Rural Librarian Master's Scholarship Program: Bridging the Rural Digital Divides. *Journal of Qualitative and Quantitative Methods in Libraries*

Holt, L. and **Singh, V.** (2012) "Self-direction and Open Source Software Forum Participants: Characteristics and Relationships" *International Journal of Self-Directed Learning, Volume 9, Number 2, Fall 2012, Page 28-43*

Singh, V. (2013) "The nuts and bolts of migration to open source ILS: Experiences and Recommendations from the librarians." *LIBRI International Journal of Libraries and Information Services*, Volume 63, Issue 2, Pages 108–122, ISSN (Online) 1865-8423, ISSN (Print) 0024-2667, DOI: [10.1515/ibri-2013-0009](https://doi.org/10.1515/ibri-2013-0009), May 2013

- 5 year Impact Factor – 0.373, Indexed by JCR
- 25% Acceptance Rate
- Ranked No. 18 by Deans and Directors of LIS Schools
- Prominent Members in Editorial Board

Hendrickson, E., **Singh, V.**, and Redmond, C (2013) "iPerceive: Platform Priorities And Workplace Innovation In America's Consumer Magazine Industry" *Journal of the International Symposium on Online Journalism.*

Singh, V. (2013) "Why Open Source ILS? Librarians Share their Reasons and Experiences" *LIBRI International Journal of Libraries and Information Services*, 63 (3) : 206-219.

- 5 year Impact Factor – 0.373, Indexed by JCR
- 25% Acceptance Rate
- Ranked No. 18 by Deans and Directors of LIS Schools
- Prominent Members in Editorial Board

Holt, L. and **Singh, V.** (2013) "Self-direction and Open Source Software Forum Participants: Characteristics and Relationships" *International Journal of Self-Directed Learning.*

- 35% acceptance rate
- Official Publication of International Society of Self Directed Learning

Singh, V. (2014) "Expectations versus Experiences: Librarians using Open Source Integrated Library Systems" *The Electronic Library, Volume 32 Issue 5, 10 pages*

- 5- Year Impact Factor 0.535, Indexed by JCR
- Ranked No. 26 by Deans and Directors of LIS Schools
- Prominent Members in Editorial Board – Professor Loriene Roy
Graduate School of Library and Information Science, University of Texas at Austin, USA;
Marshal Breeding – the topmost researcher for Open Source Integrated Library Systems

Mehra, B., Black, K., **Singh, V.**, Nolt, J., Williams, K.C., Simmons, S., and Renfro, N. (2014). The Social Justice Framework in the Information Technology Rural Librarian Master's Scholarship Program: Bridging the Rural Digital Divides. *Qualitative and Quantitative Methods in Libraries Journal*, Special Issue 2014: Social Justice, Social Inclusion (pp 5-11). Retrieved February 25, 2014, from http://www.qqml.net/papers/Special_Issue_2014_Social_Justice_Social_Inclusion/QQML_Journal_2014_SpecialIssue_5-11_Mehraetal.pdf

- Listed in the SIS Aspirational Conference Proceedings Venues [50% or less acceptance rate; longevity].

Mehra, B., and **Singh, V.** (2014). Recruitment and Retention in the Information Technology Rural Librarian Master's Scholarship Program (Part I and Part II): Implications of Social Justice in the Southern and Central Appalachian Region. *Qualitative and Quantitative Methods in Libraries Journal*, Special Issue 2014: Social Justice, Social Inclusion (pp 13-22). Retrieved February 25, 2014, from http://www.qqml.net/papers/Special_Issue_2014_Social_Justice_Social_Inclusion/QQML_Journal_2014_SpecialIssue_13-22_MehraandSingh.pdf

- Listed in the SIS Aspirational Conference Proceedings Venues [50% or less acceptance rate; longevity].

Singh, V. (*under review, 2016*). "Long-Term Experiences of Open Source ILS Migration: Maintaining, Adapting, and Learning" *Journal of Librarianship and Information Science*

Publications in peer-reviewed books (1)

Mehra, B., and **Singh, V.** (2016, in Press). Library Leadership-In-Training as Embedded Change Agents to Further Social Justice in Rural Communities: Teaching of Library Management Subjects in the ITRL and ITRL2. In Nicole A. Cooke and Miriam E. Sweeney (Eds.), *Teaching for Justice: Implementing Social Justice in the LIS Classroom*. Sacramento, CA: Library Juice Press.

Mehra, B., **Singh, V.**, Hollenbach, N. and Partee II, R.P. (2016). "A Community Informatics Model in ICT Use to Train Rural Librarians in the Southern and Central Appalachian Region as Change Agents in the 21 Century" Book Chapter proposal in *Rural and Small Public Libraries: Challenges and Opportunities* (Advances in Librarianship book series). Bingley, United Kingdom: Emerald Group Publishing. (Proposal accepted, chapter under review)

Mehra, B., Black, K., and **Singh, V.** (Editors). (under preparation). *Voices of Rural Librarians in the Appalachia: Current Realities and Future Possibilities of Information Technology in the 21st Century*. Manuscript in progress of development.

Peer-reviewed Conference Proceedings (27 total)

Jones, M. C., Medina, K. E., Rao, A., Rathi, D., **Singh, V.**, I-Vote: an audience voting system. Student competition paper. CHI extended abstracts on human factors in computing systems, April 2004

Rathi, D., **Singh, V.**, Gebauer, J., (2004). Ubiquitous Computing for Knowledge Management. *Proceedings of Knowledge Sharing and Collaborative Engineering (KSCE 2004)*, IASTED, November 2004.

Rathi, D., Twidale, M., **Singh, V.** (2005). Adapting Knowledge Management Systems for Collaborative Technical Problem Solving. *International Conference on Knowledge Management (ICKM)*, ASIST, October 2005.

Singh, V., Twidale, M., Rathi, D., (2006). Open Source Technical Support – A look at Peer Help Giving. *Proceedings of Hawaii International Conference on System Science (HICSS – 39)*, IEEE, January 2006. "Best Paper of the Mini-Track".

Rathi, D., Twidale, M. B. **Singh, V.** and Jones, M. C. (2007). Your Mark is My Dirt: Impact of Email Signatures on Decision Making , *Proceedings of 9th International Conference on Decision Support Systems*, January 2-4, 2007, India.

Singh, V. and Twidale, M.B. (2008). The Confusion of Crowds: non-dyadic help interactions. *Proceedings of ACM Conference of Computer Supported Cooperative Work 2008*, San Diego, CA. Winner of "Best Note of CSCW 2008" Award

Rathi, D., Twidale, M. B., **Singh, V.** and Bisen, A. (2008). Users = Designers: A Participatory Approach in Designing Knowledge Management System. *Proceedings of International Conference on Knowledge Management (ICKM)*, October 2008.

Singh, V., (2008). Modes of Technical Support in Open Source Software – Peer to Peer Digital Knowledge Creation, Sharing and Re-Use" Poster, *Proceedings of American Society for Information Science and Technology Annual Conference*, October 2008, Columbus, Ohio

Singh, V., Twidale, M.B. and Nichols, D.M. (2009). Users of Open Source Software: What are they contributing? *Proceedings of Hawaii International Conference on System Science (HICSS – 42)*, IEEE, January 2009.

Singh, V. & Johri, A. (2010). Newcomer Participation in Cyberlearning Environments: Lessons from Open Source Communities. Poster, National Science Foundation Engineering Education Programs Awardees Conference. January 31- February 2, 2010. Reston, Virginia.

- Singh, V.** (2010) Comparison of Technical Support for Open Source Software and Proprietary Software. Poster, *Proceedings of American Society for Information Science and Technology Annual Conference: Navigating Streams in an Information Ecosystem*, October 22-27, 2010, Pittsburgh, PA.
- Mitra, R., **Singh, V.**, and Johri A., (2011) Cyberlearning Ecosystem - Users, Technology and Tools. Poster, *Proceedings of I-Conference, 2011*, Seattle, Washington 2011
- Singh, V.**, Johri, A. and Mitra, R. (2011). Types of Newcomers in an Online Developer Community. Interactive Paper, *Proceedings of the Computer Supported Cooperative Work 2011*, (Shanghai, China), ACM, 2011
- Mehra, B., Black, K., **Singh, V.**, and Nolt, J. (2011). Mapping the Education of Rural Librarians' Technology Literacy and Management Training: Use of Mixed Data Collection Methods in the ITRL Program. *Proceedings of the World Library and Information Congress: 77th International Federation of Library Associations and Institutions General Conference and Assembly [Library Theory and Research Section and Statistics and Evaluation Section]*, 13-18 August 2011, San Juan, Puerto Rico.
- Singh, V.**, Kathuria, S. & Johri, A. (2012). Newcomer integration and learning in technical support communities for Open Source Software. Interactive Paper, *Proceedings of ACM Conference on Computer Supported Collaborative Work*, Feb. 11-15, 2012, Seattle, WA.
- Mehra, B., Black, K., **Singh, V.**, Nolt, J., Williams, K.C., Simmons, S., and Renfro, N. (2012). Computer-Enabled Innovations in the Information Technology Rural Librarian Master's Scholarship Program: Bridging Rural Digital Divides in the Southern and Central Appalachia, *Proceedings of the 57th Indian Library Association Annual Conference*, 23-25 February, 2012, Mangalore, Karnataka.
- Singh, V.** (2012). Using Open Source Software in Libraries: Implications for Social Justice. *Proceedings of the Qualitative and Quantitative Methods in Libraries International Conference (QQML 2012)*, 22 - 25 May 2012, Limerick, Ireland.
- Mehra, B., Black, K., **Singh, V.**, Nolt, J., Williams, K.C., Simmons, S., and Renfro, N. (2012). The Social Justice Framework in the Information Technology Rural Librarian Master's Scholarship Program: Bridging the Rural Digital Divides. *Proceedings of the Qualitative and Quantitative Methods in Libraries International Conference (QQML 2012)*, 22 - 25 May 2012, Limerick, Ireland.
- Boehm, M. and **Singh, V.** (2012) Citizen Users and Interactivity on Government Environmental Agency Web Pages: An analysis of Colony Collapse Disorder Information. *Proceedings of American Society for Information Science and Technology*, October 26- 31, 2012, Baltimore, MD.
- Singh, V.** (2012). Newcomer Integration and Learning in Technical Support Communities for Open Source Software. *Proceedings of the ACM International Conference on Supporting Group Work (GROUP '12)*, 26-30 October, 2012, Sanibel Island, FL, 65-73.

- Normore, L. and **Singh, V.**, (2012) Mental Models: Setting User Expectations for ICTs. Poster, *Proceedings of I-Conference, 2012*, February 7 -10, 2012 Toronto, Canada
- Mehra, B., **Singh, V.**, Mitchell, C., Williams, K. C., Simmons, S., and Renfro, N. (2012). Empowering Rural Librarians as Change Agents in the 21st century: Development of Community-Based Technology Literacy and Management Outcomes in the Southern and Central Appalachia (Poster). *World Library and Information Congress: 78th International Federation of Library Associations and Institutions (IFLA) General Conference and Assembly*, August 11-17, 2012, Helsinki, Finland.
- Singh, V.**, and Holt, L. (2013). Online Technical Support: How it Works and Why it Fails? *Proceedings of the Hawaii International Conference on System Science (HICSS – 46)*, IEEE, January 2013.
- Singh, V.** (2013). A Case Study of Migration to an Open Source ILS: Partnership among State Libraries. *Proceedings of the Qualitative and Quantitative Methods in Libraries International Conference (QQML 2013)*, 3 – 6 June 2013, Rome, Italy.
- Singh, V.** (2013) "Evaluating and Improving an Information Portal for Open Source Integrated Library Systems" *Proceedings of the 15th International Conference on Human Computer International 2013 (HCI 2013)*, 21-26 July 2013, Las Vegas, USA.
- Singh, V.**, (2013). "Challenges of Open Source ILS Adoption" Poster, *Proceedings of 76th Annual Meeting of the Association for Information Science and Technology, Beyond the Cloud: Rethinking Information Boundaries*, November 1-6, 2013, Centre Sheraton, Montreal, Quebec, Canada
- Mehra, B., and **Singh, V.** (2015). A Social Justice Framework to Further Community Engagement in Pakistan's Information Management and Library Professions, *Proceedings of the International Conference on Information Management & Libraries*, Department of Information Management, University of Punjab, Quaid-i-Azam Campus, Lahore-Pakistan, from 10-13 November, 2015.
- Singh, V.** (*under review, 2017*) "Personas and Scenarios as a methodology for Information Sciences Research: Strengths, Weakness and Example" Paper submitted to ALISE/ProQuest Methodology paper competition.
- Articles published in non-referred journals** (2 total)
- Mehra, B., Black, K., **Singh, V.**, Renfro, N., Reynolds, D., Simmons, S., & Williams, K. C. (2010). Rural Library Professionals as Change Agents in the 21st Century: Integrating Information Technology Competencies in the Southern and Central Appalachian Region. *Tennessee Libraries*.
- Black, K., Mehra, B., and **Singh, V.** (2011). Scope of Broadband Education and Deployment in Rural Libraries: Desperately-Seeking Partners in a Grant Proposal. *Tennessee Libraries*. URL: <http://tnla.org/displaycommon.cfm?an=1&subarticlenbr=428>.

GRANTS *(11 in number, totaling upto 3 million dollars)*

Completed

- 2007- 2008. The Texas Course Redesign Learning Object Repository: Research and Development for a Production System. Funded by: Texas Higher Education Coordinating Board **V. Singh, Co-PI**. Funds \$250,000
- 2007 - 2008. Technical Support in Open Source Software – Peer to Peer Digital Knowledge Creation, Sharing and Re-Use Funded by: University of North Texas under Junior Faculty Research Grant. **V. Singh, PI** (\$10,000)
- 2009 - 2011 Increasing Biodiversity Information Sources (IBIS) Principal Investigator: C. Tenopir. **Co-Principal Investigators:** S. Allard, L. Normore, **V. Singh**. Funded by: USGS –National Biological Information Infrastructure \$498,518
- 2009 - 2012 Identifying Practices and Tools to Promote newcomer Participation in Cyberlearning Environments. Funded by: NSF IEEE-Exploratory Grant **V.Singh, PI** (\$200,000)
- 2009 - 2013 Comparison of Technical Support for Open Source vs Proprietary Integrated Library Systems Funded by: IMLS Early Career Grant \$321,178 **V.Singh, PI**
- 2009 - 2013 Information Technology Competencies for Librarians Funded by: IMLS Award Amount: \$567,660 Dr. Bharat Mehra,(PI), Dr. Kimberly Black and **Dr. V. Singh, Co-PIs**
- 2012 – 2013 iLearn? Magazine platform production and adaptive learning, Funded By: Office of Research, University of Tennessee, Co-PIs **V.Singh** and Elizabeth Hendrickson \$3,600
- 2012-2013 Deans Summer Research Grant \$2000
- 2009 - 2014 “ScienceLinks2” PhD. Principal Investigator: Suzie Allard (SIS),Co-Principal Investigators: Sally McMillan (Advertising/PR), and Carol Tenopir (SIS). Academic Mentor **V.Singh**, L.Normore. Funded by: IMLS \$711,727.
- 2014-2015 Deans Summer Research Grant \$2000

Funded and in progress

- 2012 - 2016 Rural Library Professionals as Change Agents in the 21st Century: Integrating Information Technology Competencies in the Southern and Central Appalachian Region (Part II) (ITRL2) Funded by: Institute of Museum and Library Services, *Laura Bush 21st Century Librarian Program* , B. Mehra, PI and **V. Singh, Co-PI**. (\$478,258)

Submitted, not funded

Singh, V. (PI) and Hendrickson E. (Co-PI) Media Creators Adapting to Change: Management of Lifelong Learning in Technology. National Science Foundation . \$407, 330

Under Review

2015- 2016 Assessment and Evaluation of Usability of Open Source Software for Libraries. Pre-proposal submitted to IMLS, August 2016, \$469,699. **V. Singh, (PI)** & Twidale, M.B. (Co-PI) (Under Review)

2015-2016 Assessment of Rural Librarians' Role in Community Engagement in the Southern & Central Appalachian Region: Mobilization from Change Agents to Community Anchors (CA2CA@SCA-RL) Pre-proposal submitted to IMLS, August 2016, \$50,000. B. Mehra. & **V. Singh (Co-PI)** (Under Review)

TEACHING EXPERIENCE

COURSES TAUGHT AT THE UNIVERSITY OF TENNESSEE

INSC 585: Information Technologies Fall 2008, Spring 2009, Fall 2009

INSC (567) 581: Information Networking Application Spring 2009, Fall 2009, Spring 2010, Fall 2010, Spring 2011, Summer 2011, Fall 2011, Spring 2012, Fall 2013, Spring 2013, Fall 2013, Fall 2014, Spring 2015, Fall 2015, Fall 2016

INSC 598: Web Design, Spring 2012, Spring 2015, Fall 2016

INSC 590: Web Development Using Content Management Systems Summer 2015

INSC 591: Independent Study, 19 since Fall 2008

COURSES TAUGHT AT THE UNIVERSITY OF NORTH TEXAS

SLIS Topics on Digital Imaging for Information Professional

COURSES TAUGHT AT THE UNIVERSITY OF ILLINOIS AT URBANA CHAMPAIGN

Undergraduate Courses

LIS 201 Information, Technology and Organizations

LIS 202 Social Aspects of Information Systems

LIS 210 Computing in the Humanities

LIS 290 Programming Web Mashups

Graduate Courses

LIS 310 Information, Organization and Access (*on Campus and Online*)

LIS 320 Libraries, Information and Society

DISSERTATION AND THESIS COMMITTEES

Thesis Supervised

Meredith Boehm “Analysis of CCD Information on WWW: Complex Environmental Problems and Web Information Quality” Thesis defended May 2012.

Membership on graduate degree candidates committees

1. Doctoral Dissertation Committees

- Jason Rieger, PhD Program College of Communication and Information, UTK
- Lei Wu, PhD Program College of Communication and Information, UTK
- Chip Howley, PhD Program in Computer Science (EECS department), UTK
- Kelly Robinson, PhD Program in Instructional Technology, UTK
- Rosie Sasso, PhD Program in Instructional Technology, UTK

2. Doctoral Committee for Comprehensive Exam:

- Lei Wu, PhD Program College of Communication and Information, UTK
- Jason Rieger, PhD Program College of Communication and Information, UTK
- Rosie Sasso, PhD Program in Instructional Technology, UTK
- Kelly Robinson, PhD Program in Instructional Technology, UTK

3. Master’s Thesis

- Sarah McClung, School of Information Sciences, Advisor: Dr. Suzie Allard

School, College and University Service

Coordinator, Undergraduate Information Science and Technology Minor UT School of Information Sciences 2008-2009, 2009-2010, 2010-2011

Chair, Comprehensive Examination Committee, UT School of Information Sciences, Fall 2010, Fall 2013

Chair, Ad hoc Physical Facilities and Technology Chapter, Committee on Accreditation Report, UT School of Information Sciences, 2014-2015, 2015-2016

Chair, CRISP Committee on Physical Facilities and Technology, 2013-2014, 2014-2015

Chair, Peer Teaching Evaluation for Dr. Devendra Potnis, Spring 2015

Chair, Task Force for Planning for an Undergraduate Major, Fall 2016

Co-Chair, Faculty Search Committee, UT School of Information Sciences, 2012-2013

Member, Student Affairs Committee, UT School of Information Sciences, 2008-2009, 2009-2010, 2010-2011

Member, Faculty Search Committee, UT School of Information Sciences, 2009-2010, 2010-2011

Member, Comprehensive Examination Committee, UT School of Information Sciences, Fall 2009, Summer 2010, Spring 2011, Fall 2009 , Summer 2010, Spring 2012, Summer 2013, Fall 2014, Fall 2016

Member, Ad hoc Student Chapter, Committee on Accreditation Report, UT School of Information Sciences, 2008-2009

Member, Ad hoc Data Management Task Force for Accreditation, 2014-2015, 2015-2016

Member, Faculty Affairs Committee, UT School of Information Sciences, 2011-2012 (Spring), 2012-2013, 2013 – 2014, 2014-2015, 2015-2016

Member, Alternatives to Comprehensive Examination Committee, UT School of Information Sciences, 2014-15

Member, E-portfolio Revision Committee, UT School of Information Sciences, 2014-2015

Member, Peer Teaching Evaluation for Dr. Kimberly Douglass, Spring 2015

Member, Task Force for Planning for an Undergraduate Major, Spring 2016

College

Member, Faculty Affairs Committee, College of Communication and Information, 2014-2015, 2015-2016

Member, Research Advisory Group, College of Communication and Information Symposium, 2014-2015

Member, Undergraduate Affairs Committee UT College of Communication and Information, 2008-2009, 2009-2010, 2010-2011, 2011-2012

Member, Convergence Lab Committee, UT College of Communication and Information, 2008-2009, 2009-2010

Member, PhD Task Force, UT College of Communication and Information, 2010-2011

Member, Convergence Lab Committee, College of Communication and Information University of Tennessee 2008-2009

Member, Special Task Force for PhD program revision, College of Communication and Information University of Tennessee 2010-2011, 2011-2012

University

Junior Faculty Fellow – 2010-2011, 2011-2012, 2012-2013, 2013-2014

Senator – Faculty Senate 2014-2015, 2015-2016, 2016-2017

Member, Faculty Senate Committee on Library Services and Information Technology, 2014-2015, 2015-2016, 2016-2017

Member, Research Council, 2016-2017

PROFESSIONAL SERVICE

Articles Reviewer, for Information Technology in Healthcare Track, Mini track: Cyberinfrastructure for Public Health and Health Services for Hawaii International Conference on System Sciences 2010

Articles Reviewer, for Internet and the Digital Economy Mini-Track: Open Movements: FLOSS, Open Contents, Open Access and Open Communities for Hawaii International Conference on System Sciences 2010, 2011, 2013

Co-chair for Internet and the Digital Economy Mini-Track: Open Movements: FLOSS, Open Contents, Open Access and Open Communities for Hawaii International Conference on System Sciences 2010, 2014

Article Reviewer for Journal of Education Library and Information Science, Fall 2010

Article Reviewer for Library and Information Science Research, Summer 2011

Article Reviewer for American Society for Information Science and Technology, Summer 2011

Article Reviewer for the Electronic Library, Spring 2012, Fall 2012

Article Reviewer for Computers and Education, Spring 2012, Fall 2012, 2013

Article Reviewer for I-Conference 2014

Article Reviewer for Computers and Human Behavior, 2013, 2014, 2015

Co-chair for Internet and the Digital Economy Mini-Track: Open Movements: FLOSS, Open Contents, Open Access and Open Communities for Hawaii International Conference on System Sciences 2013

PROFESSIONAL ACTIVITIES

Panelist for National Science Foundation Panel for Engineering Education Research proposals submitted to Area One of the Innovations in Engineering Education, Curriculum and Infrastructure (IEECI) announcement (NSF10-502). March 16-17, Washington D.C.

Mini-Track Co-chair for Hawaii International Conference on System Sciences – In this role I worked with other co-chairs to propose the mini-track, publicize the minitrack, solicit contributions, prepared a list of reviewers, organized the review process and wrote reviews and acceptance/rejection letters and will help in running the minitrack at the conference.

Attended WebWise 2010 - Imagining the Digital Future -Conference on Libraries and Museums in the Digital World March 3-5, 2010 Colorado Convention Center Denver, Colorado.

Attended Proposal Writing Institute offered by UT Office of Research, Fall 2015

Current member of:

- American Society for Information Science & Technology
- Association of Computing Machinery

- Association of Library and Information Science Educators
- TLA