

Abebe Rorissa

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University of Tennessee, Knoxville
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Academic Appointments

Professor & Director

School of Information Sciences, College of Communication and Information, University of Tennessee, Knoxville

July 2021 – Present

Associate Dean for Faculty Development

College of Emergency Preparedness, Homeland Security and Cybersecurity, University at Albany, State University of New York, Albany, New York

Aug. 2019 – June 2021

Associate Professor

College of Emergency Preparedness, Homeland Security and Cybersecurity/Department of Information Science, University at Albany, State University of New York, Albany, New York

Sept. 2011 – June 2021

Assistant Professor

Department of Information Studies, University at Albany, State University of New York, Albany, New York

Sept. 2005 – Aug. 2011

Assistant Instructor

School of Library and Information Sciences, University of North Texas, Denton, Texas

Jun. 2003 – Aug. 2005

Teaching/Research Assistant

School of Library and Information Sciences & Texas Center for Digital Knowledge, University of North Texas, Denton, Texas

Oct. 2001 – May 2003

Lecturer

Department of Communication and Information Studies, University of Namibia, Windhoek, Namibia

Feb. 2001 – Aug. 2001

Lecturer (Part-time)

Addis Ababa University, Addis Ababa, Ethiopia

Nov. 1991 – Jul. 1995

Honorary Appointments

Honorary Associate Professor

Faculty of Computing and Informatics, Jimma Institute of Technology, Jimma University, Ethiopia

Nov. 2020 – Present

Other Professional Appointments

Systems Librarian & Head, Systems Division

University of Namibia, Windhoek, Namibia

Aug. 1998 – Feb. 2001

Automation Librarian

National University of Lesotho, Roma, Lesotho

Mar. 1996 – Aug. 1998

Supervisor & Head, Computer Section

Addis Ababa University Libraries, Addis Ababa, Ethiopia

Jan. 1990 – Mar. 1996

Graduate Assistant

Addis Ababa University Libraries

Sep. 1988 – Dec. 1989

Education

Ph.D.	University of North Texas. Denton, Texas. Information Science.	2005
CAS	University of North Texas. Denton, Texas. Certificate of Advanced Studies - CAS (Post Masters), Digital Image Management.	2002
M.S.	Addis Ababa University. Ethiopia. Information Science.	1993
B.S.	Addis Ababa University. Ethiopia. Mathematics (Minor: Physics).	1988

Research & Publications

Refereed Journal Articles – Published/In Press

- Russo, D., & Rorissa, A. (2021). The use and impact of metadata in civil cases. *First Monday*, 26(8). <https://doi.org/10.5210/fm.v26i8.11605>.
- Warraich, N. F., Rorissa, A., & Rasool, T. (2021). Challenges and prospects of linked data technology: A qualitative study of Pakistani LIS professionals' insights. *Digital Library Perspectives*. <https://doi.org/10.1108/DLP-02-2021-0012>.
- Demissie, D., Alemu, D., & Rorissa, A. (2021). An Investigation into user Adoption of Personal Safety Devices in Higher Education Using the Unified Theory of Acceptance and Use of Technology (UTAUT). *The Journal of the Southern Association for Information Systems*, 8(1), Article 3. <https://aisel.aisnet.org/jsais/vol8/iss1/3>.
- Aboneh, T., Rorissa, A., Srinivasagan, R., & Gemechu, A. (2021). Computer vision framework for wheat disease identification and classification using Jetson GPU infrastructure. *Technologies*, 9, 47. <https://doi.org/10.3390/technologies9030047>.
- Russo, D., & Rorissa, A. (2020). The need for addressing multilingualism, ambiguity and interoperability for visual resources management across metadata platforms. *First Monday*, 26(1). <https://doi.org/10.5210/fm.v26i1.10378>.
- Warraich, N. F., & Rorissa, A. (2020). Application of linked data technologies in libraries: Pakistani information professionals' attitudes and perceptions. *The Electronic Library*, 38(5/6), 1035-1051.
- Warraich, N. F., & Rorissa, A., & Rasool, T. (2020). An in-depth qualitative study of Pakistani academic library professionals' conceptions of linked data technology. *Information Discovery and Delivery*. <http://dx.doi.org/10.1108/IDD-03-2020-0029>.
- Rasool, T., Warraich, N. F., & Rorissa, A. (2020). Citizens' assessment of the information quality of e-Government Websites in Pakistan. *Global Knowledge, Memory and Communication*, 69(3), 189–204.
- Warraich, N. F., & Rorissa, A. (2018). Adoption of linked data technologies among university librarians in Pakistan: Challenges and prospects. *Malaysian Journal of Library & Information Science*, 23(3), 1–13.
- Rasool, T., Warraich, N. F., Rorissa, A., & Tahira, M. (2018). Information quality of e-government Websites as perceived by university students in Pakistan/political science students in Punjab University, Lahore. *Journal of Political Studies*, 25(2), 181–195.
- Alajmi, M. A., & Rorissa, A. (2018). E-environments in the Gulf Cooperation Council States: An analysis of the literature. *IFLA Journal*, 44(1), 56–73.
- Demissie, D., Rorissa, A., & Ayanso, A. (2017). Understanding parents' intention to use a learning community management system in K-12 schools: An application of the Unified Theory of Acceptance and Use of Technology Model. *International Journal of Information Systems and Social Change (IJISSC)*, 8(4), 53-72.
- Rorissa, A., Assefa, S., & Alemneh, D. G. (2015). Characteristics of tweets about African cultural heritage. *Annual Review of Cultural Heritage Informatics, 2015*, 129 -147.
- Chen, Y., Rorissa, A., & Germain, C. A. (2015). Usability definitions in a dynamically changing information environment. *portal: Libraries and the Academy*, 15(4), 601-621.
- Demissie, D., & Rorissa, A. (2015). The effect of information quality and satisfaction on a parent's behavioral intention to use a learning community management system. *Libri*, 65(2), 143–150.

- Assefa, S., Alemneh, D. G., & **Rorissa, A.** (2013/2014). Diffusion of scientific knowledge in agriculture: The case for Africa. *Agricultural Information Worldwide*, 6, 34-47.
- **Rorissa, A.**, Wordofa, T. T., & Teferra, S. (2014). Initiatives in digitization and digital preservation of cultural heritage in Ethiopia. *Annual Review of Cultural Heritage Informatics, 2012-2013*, 117-130.
- Alemneh, D. G., & **Rorissa, A.** (2014). Facilitating discovery and use of digital cultural heritage resources with folksonomies: A review. *Annual Review of Cultural Heritage Informatics, 2012-2013*, 17-28.
- Assefa, S., & **Rorissa, A.** (2013). A bibliometric mapping of the structure of STEM education using co-word analysis. *Journal of the American Society for Information Science and Technology*, 64(12), 2513–2536.
- **Rorissa, A.**, & Yuan, X. (2012). Visualizing and mapping the intellectual structure of information retrieval. *Information Processing & Management*, 48(1), 120-135.
- **Rorissa, A.**, Demissie, D., & Pardo, T. (2011). Benchmarking e-government: A comparison of frameworks for computing e-government index and ranking. *Government Information Quarterly*, 28(3), 354-362.
- Chen, Y., Germain, C. A., & **Rorissa, A.** (2011). Defining usability: How library practice differs from published research. *portal: Libraries and the Academy*, 11(2), 599-628.
- **Rorissa, A.** (2010). A comparative study of flickr tags and index terms in a general image collection. *Journal of the American Society for Information Science and Technology*, 61(11), 2230-2242.
- **Rorissa, A.**, & Demissie, D. (2010). An analysis of African e-government service websites. *Government Information Quarterly*, 27(2), 161-169.
- **Rorissa, A.** (2008). User generated descriptions of individual images versus labels of groups of images: A comparison using basic level theory. *Information Processing & Management*, 44(5), 1741 -1753.
- **Rorissa, A.**, & Iyer, H. (2008). Theories of cognition and image categorization: What category labels reveal about basic level theory. *Journal of the American Society for Information Science and Technology*, 59(9), 1383 -1392.
- **Rorissa, A.**, Clough, P., & Deselaers, T. (2008). Exploring the relationship between feature and perceptual visual spaces. *Journal of the American Society for Information Science and Technology*, 59(5), 770–784.
- **Rorissa, A.** (2007). Relationships between perceived features and similarity of images: A test of Tversky's Contrast Model. *Journal of the American Society for Information Science and Technology*, 58(10), 1401-1418.
- **Rorissa, A.**, Bamuhiiga, B., Chisenga, J., Nxumalo, C., Sekimang'a, D., & Neelameghan, A. (1992). ABNCD+: A prototype for an integrated information storage and retrieval system. *Microcomputers for Information Management*, 9(3), 137-159.

Refereed Conference Papers

- Assefa, S., **Rorissa, A.**, & Alemneh, D. G. (2021). Digital readiness assessment of countries in Africa: A case study research. *Proceedings of the Association for Information Science and Technology*.
- Gunti, R. R., & **Rorissa, A.** (2021). A convolutional neural networks based coral reef annotation and localization. In: *Working Notes of CLEF 2021 - Conference and Labs of the Evaluation Forum*, Bucharest, Romania, September 21-24, 2021.
- **Rorissa, A.**, Albright, K., & Kawooya, D. (2021). Educating 21st century information professionals in Africa: Issues and proposed course of action. In W. Uutoni and C. Mnubi-Mchombu (Eds), *Proceedings of the 24th Standing Conference of Eastern, Central and Southern African Library and Information Associations (Windhoek, Namibia, February 8 - 12, 2021)* (pp. 40-53). Windhoek, Namibia: National Information Workers Association of Namibia.
- **Rorissa, A.**, & Udoh, E. S. (2020). The evolution of African e-Government Websites: A comparative analysis. In Y. Charalabidis, M. A. Cunha, & D. Sarantis (Eds), *ICEGOV 2020: Proceedings of the 13th International Conference on Theory and Practice of Electronic Governance* (pp. 309-314). New York, NY: ACM.
- Rasool, T., Warraich, N. F., & **Rorissa, A.** (2018). A study of the information quality of e-government Websites in Pakistan [Poster abstract]. In A. Kankanhalli, A. Ojo, & D. Soares (Eds.), *Proceedings of the 11th International Conference on Theory and Practice of Electronic Governance (ICEGOV '18)* (pp. 696-698). New York, NY: ACM. DOI: <https://doi.org/10.1145/3209415.3209478>.

- **Rorissa, A.** (2012). An initial exploration of hyperlinks of African government portal Websites [Poster abstract]. In J. R. Gil-Garcia, N. Helbig, & A. Ojo (Eds.), *Proceedings of the 6th International Conference on Theory and Practice of Electronic Governance (ICEGOV '12)* (pp. 456-457). New York, NY: ACM. DOI=<http://dx.doi.org/10.1145/2463728.2463817>
- Iyer, H., & **Rorissa, A.** (2010). Representative images for browsing large image collections: A cognitive perspective. Paradigms and conceptual systems in knowledge organization: Proceedings of the 11th international ISKO conference (ISKO 2010) (pp. 412-416). Rome, Italy. February 23 – 26, 2010.
- **Rorissa, A.**, Gharawi, M., & Demissie, D. (2010). A tale of two continents: Contents of African and Asian e-government websites. *Proceedings of the 43rd Annual Hawaii International Conference on System Sciences (HICSS 2010)*. Koloa, Kauai, Hawaii. January 5-8, 2010.
- Chen, Y., Germain, C. A., & **Rorissa, A.** (2009). An analysis of formally published usability and Web usability definitions. *Proceedings of the American Society for Information Science and Technology*, 46(1), 1–18.
- **Rorissa, A.**, & Demissie, D. (2009). The state of the art of e-government services in Africa: An analysis of relevant websites. *Proceedings of the 42nd Annual Hawaii International Conference on System Sciences (HICSS 2009)*. Waikoloa, Hawaii. January 5-8, 2009.
- **Rorissa, A.**, Demissie, D., & Pardo, T. A. (2008). Toward a common framework for computing e-government index. In T. Janowski and T. A. Pardo (Eds), *Proceedings of the 2nd International Conference on Theory and Practice of Electronic Governance* (Cairo, Egypt, December 1 - 4, 2008) (pp. 411-416). New York, NY: ACM.
- **Rorissa, A.**, & Hastings, S.K. (2004). Free sorting of images: Attributes used for categorization. *Proceedings of the 67th Annual Meeting of the American Society for Information Science and Technology*, 41(1), 360–366.
- Schamber, L., & **Rorissa, A.** (2002). Human Information Behavior Research Clearinghouse: Interaction framework for a new digital library [Poster abstract]. *Emerging Frameworks and Methods: Proceedings of the Fourth International Conference on Conceptions of Library and Information Science (CoLIS 4)*, 319-322.
- **Rorissa, A.**, & Chisenga, J. (2000). The World Wide Web as a networking and communication tool: A prototype of the SCECSAL web site. *Proceedings of the 14th Standing Conference of Eastern, Central and Southern African Librarians*, 151-157.
- **Rorissa, A.** (1996). The impact of the introduction of electronic communication in Ethiopia: A survey. *Proceedings of the Ethiopian Scientific Society Conference on Ethiopian Telecommunications in the Information Age*, 4-13.

Book Chapters and Other Monographs

- **Rorissa, A.**, Neal, D., Chaucer, A., & Muckell, J. (2012). An exploration of tags assigned to geotagged still and moving images on flickr. In D. Rasmussen Neal (Ed.), *Indexing and Retrieval of Non-Text Information* (pp. 185-211). Berlin: De Gruyter Saur. <http://www.degruyter.com/view/product/177524>
- **Rorissa, A.**, Demissie, D., Gharawi, M. (2011). A descriptive analysis of contents of Asian e-government websites. In: Ed Downey, Carl D. Ekstrom, & Matthew A. Jones (Eds.), *E-Government Website Development: Future Trends and Strategic Models* (pp. 102-116). Hershey, PA: IGI Global. <http://www.igi-global.com/Bookstore/TitleDetails.aspx?TitleId=40295&DetailsType=TopicsCovered>
- **Rorissa, A.**, Potnis, D., & Demissie, D. (2010). A Comparative study of contents of e-government service websites of Middle East and North African (MENA) countries. In Christopher G. Reddick (Ed.), *Comparative E-Government: An Examination of E-Government Across Countries* (pp. 49-69). New York: Springer. <http://www.springer.com/computer/information+systems+and+applications/book/978-1-4419-6535-6>
- Grove, A. & **Rorissa, A.** (2008). People Transforming Information - Information Transforming People. *Proceedings of the 71st Annual Meeting of the American Society for Information Science & Technology (ASIS&T)*. Columbus, Ohio, October 24-29. [Edited work]
- Grove, A. & **Rorissa, A.** (2007). Joining research and practice: Social computing and information science. *Proceedings of the 70th Annual Meeting of the American Society for Information Science & Technology (ASIS&T)*. Milwaukee, Wisconsin, October 19 -24. [Edited work]

- **Rorissa, A.** (2005). [Perceived features and similarity of images: An investigation into their relationships and a test of Tversky's contrast model](#) (Doctoral dissertation, University of North Texas). *Dissertation Abstracts International*, 66 (06). (UMI No. 3181072).
- **Rorissa, A.**, Mammo, W., & Mengsteab, A. (1996). CD-ROM databases in the physical sciences: An assessment conducted at Addis Ababa University. In: L. A. Levey, M. E. Ngwira, & H. Patrikios (Eds.), *CD-ROM for African research needs: Guidelines for selecting databases*. (pp.51-55). Washington, DC: American Association for the Advancement of Science (AAAS).

Unrefereed Publications

- **Rorissa, A.** (2016). Information technology, the knowledge economy, and the imperative for a global approach to teaching. *Global Synergies*, 2(Spring), 11. http://www.albany.edu/iss/assets/70697_U_of_A_-_website.pdf
- Alemneh, D. G., & **Rorissa, A.** (2014). International information issues and ASIS&T. *Bulletin of the Association for Information Science and Technology*, 40(5), 9-11. http://www.asis.org/Bulletin/June14/June14_Alemneh_Rorissa_Intro.html
- Dumas, C., & **Rorissa, A.** (2014). ASIS&T: The student perspective. *Bulletin of the Association for Information Science and Technology*, 40(5), 23-27. http://www.asis.org/Bulletin/June14/June14_Dumas_Rorissa.html
- **Rorissa, A.** (2012). Technology and its impact on the information environment and society in developing countries. *Pakistan Journal of Library & Information Science*, 13, 1-2. <http://pu.edu.pk/images/journal/pjlis/pdf/pjlis-13-rorissa.pdf>
- **Rorissa, A.** (2007). Benchmarking visual information indexing and retrieval systems. *Bulletin of the American Society for Information Science and Technology*, 33(3), 15-17. <https://asistdl.onlinelibrary.wiley.com/doi/full/10.1002/bult.2007.BULT1720330310>.

Manuscripts Under Review

- Aboneh, T., **Rorissa, A.**, & Srinivasagan, R. (Under Review). Stacking-based ensemble method for hyper-spectral image classification. *Technologies*.
- Chen, Y., Germain, C. A., & **Rorissa, A.** (Under Review). More than a decade later: Library Web usability practices at ARL academic libraries in 2007 and 2020. *College & Research Libraries*.
- Chen, Y., Germain, C. A., & **Rorissa, A.** (Under Review). The current state of library Web usability practice at ARL academic libraries. *College & Research Libraries*.
- Warraich, N. F., & **Rorissa, A.** (Under Review). Impediments to and readiness for linked data application in libraries: Pakistani information professionals' perspective. *Information Research*.

Conference, Seminar, & Workshop Presentations, Panels, and Posters

Refereed Paper Presentations

- "Digital readiness assessment of countries in Africa: A case study research". *The 84th Annual Meeting of the Association for Information Science and Technology*. Salt Lake City, UT. October 30 – November 2, 2021 (with Shimelis Assefa & Daniel Gelaw Alemneh).
- "A convolutional neural networks based coral reef annotation and localization". *CLEF 2021 - Conference and Labs of the Evaluation Forum*. Bucharest, Romania. September 21 – 24, 2021 (with Rohit Gunti).
- "The evolution of African e-Government Websites: A comparative analysis". *The 13th International Conference on Theory and Practice of Electronic Governance (ICEGOV2020)*. Athens, Greece. April 1 - 3, 2020 (with Emmanuel Sebastian Udoh).
- "Cybersecurity and Information Science: Towards a more holistic and interdisciplinary approach". *Southern Association for Information Systems Conference (SAIS 2020)*. Myrtle Beach, SC. March 27 - 28, 2020 (with Unal Tatar & Dawit Demissie).
- "Development of a survey questionnaire to study the level of integration and use of Linked Data technologies in libraries". *The 2019 RAILS Conference (RAIS 2019)*. Canberra, Australia. October 28 - 29, 2019 (with Nosheen Fatima Warraich).
- "Cybersecurity and Information Assurance in Information Science Curricula". *The 2019 Association for Library and Information Science Education (ALISE) Annual Conference (ALISE 2019)*. Knoxville, TN. September 24 – 29, 2019 (with Unal Tatar).

- “Big data analytics literacy development and the information profession: Looking forward from within”. *The 2018 Association for Library and Information Science Education (ALISE) Annual Conference (ALISE 2018)*. Denver, CO. February 6 – 9, 2018 (with Felipe Cronemberger).
- “Diffusion of scientific knowledge in agriculture: The case for Africa”. *The 2013 International Association of Agricultural Information Specialists World Congress (IAALD/2013)*. Ithaca, NY. July 21-24, 2013 (with Shimelis Assefa & Daniel Gelaw Alemneh).
- “Representative images for browsing large image collections: A cognitive perspective”. *The 2010 International Society for Knowledge Organization (ISKO) Conference (ISKO 2010)*. Rome, Italy. February 23 – 26, 2010 (with Hemalata Iyer).
- “A tale of two continents: Contents of African and Asian e-government websites”. *The 43rd Annual Hawaii International Conference on System Sciences (HICSS 2010)*. Koloa, Kauai, Hawaii. January 5-8, 2010 (with Mohammed Gharawi & Dawit Demissie).
- “An analysis of formally published usability and Web usability definitions”. *The 72nd Annual Meeting of the American Society for Information Science and Technology*. Vancouver, BC, Canada. November 6-11, 2009 (with Yu-Hui Chen & Carol Anne Germain).
- “The state of the art of e-government services in Africa: An analysis of relevant websites”. *The 42nd Annual Hawaii International Conference on System Sciences (HICSS 2009)*. Waikoloa, Hawaii. January 5-8, 2009 (with Dawit Demissie).
- “Toward a common framework for computing e-government index”. *The 2nd International Conference on Theory and Practice of Electronic Governance (ICEGOV2008)*. Cairo, Egypt. December 1 - 4, 2008 (with Dawit Demissie & Theresa Pardo).
- “Free sorting of images: Attributes used for categorization”. *The 67th Annual Meeting of the American Society for Information Science and Technology*. Providence, Rhode Island. November 12-17, 2004 (with Sam K. Hastings).
- “Libraries and ICTs: A review of global trends and the state-of-the-art in Africa”. *Second Meeting of the Committee on Development Information (CODI-II)*. United Nations Economic Commission for Africa (UNECA), Addis Ababa, Ethiopia. September 4 – 7, 2001 (with J. Chisenga).
- “The World Wide Web as a networking and communication tool: A prototype of the SCECSAL web site”. *The 14th Standing Conference of Eastern, Central and Southern African Librarians*. Windhoek, Namibia. April 10 - 15, 2000 (with Justin Chisenga).
- “Use, benefits and constraints of electronic communications in Africa: Lessons learned in trying to assess them”. *American Society for Information Science 1999 Mid-Year Meeting*. Pasadena, California. May 24 - 26, 1999. Available at: <http://www.asis.org/Conferences/MY99/contributedpapers.html#africa> (with M. J. Menou, J. F. K. Asaba, B. B. Bazirake, V. Chifwepa, & N. Hafkin).
- “Use, benefits and constraints of electronic communications in Africa: A survey”. *Conference on Science and Technology for African Development: Partnerships in a Global Economy*. Harare, Zimbabwe. March 15 - 18, 1998.
- “The Impact of the Introduction of Electronic Communication in Ethiopia: A Survey”. *Ethiopian Scientific Society Conference on Ethiopian Telecommunications in the Information Age*. Washington, DC. July 2, 1996.

Refereed Panel & Workshop Presentations

- “Reimagining Information Science and Technology Beyond Traditional Boundaries in the Global Coronavirus Pandemic Situation”. *The 83rd Annual Meeting of the Association for Information Science and Technology*. Virtual. October 22 – November 1, 2020. **(Panel, Moderator)**
- “Open Access in the Age of a Pandemic”. *The 83rd Annual Meeting of the Association for Information Science and Technology*. Virtual. October 22 – November 1, 2020. **(Panel)**
- “LIS Education in a Pandemic Era: Innovative Teaching Methods, Strategies, & Technologies”. *The 2020 Association for Library and Information Science Education (ALISE) Annual Conference (ALISE 2020)*. Virtual. October 20 – 23, 2020. **(Panel, Moderator)**
- “Wait, what college are you from? The innovative, interdisciplinary approach to LIS education through the lens of Emergency Preparedness, Homeland Security, and Cybersecurity”. *The 2020 Association for Library and Information Science Education (ALISE) Annual Conference (ALISE 2020)*. Virtual. October 20 – 23, 2020. **(Panel)**

- “Data Science Research and Practice: High time for synergy”. *The 82nd Annual Meeting of the Association for Information Science and Technology*. Melbourne, Australia. October 19 – 23, 2019. **(Panel, Moderator)**
- “Digital Cultural Heritage (Papers)”. *The 82nd Annual Meeting of the Association for Information Science and Technology*. Melbourne, Australia. October 19 – 23, 2019. **(Paper Session, Moderator)**
- “Practical Social Informatics: Collaboration Across Fields, Sectors, and Borders”. *The 82nd Annual Meeting of the Association for Information Science and Technology*. Melbourne, Australia. October 19 – 23, 2019. **(Workshop)**
- “Innovative Teaching Methods & Strategies that Work for LIS Education around the Globe”. *The 2019 Association for Library and Information Science Education (ALISE) Annual Conference (ALISE 2019)*. Knoxville, TN. September 24 – 29, 2019. **(Panel)**
- “Information Technologies and Knowledge Representation for the Benefit of Diverse & Marginalized Communities of Users”. *iConference 2019*. Washington, D.C. March 31 – April 3, 2019. **(Panel)**
- “Open Science and Open Data for Sustainable Development: A Global View”. *The 14th International Conference on Knowledge Management*. Vancouver, Canada. November 9 –10, 2018. **(Panel)**
- Juried Papers (Session 2.1A-C). *The 2018 Association for Library and Information Science Education (ALISE) Annual Conference (ALISE 2018)*. Denver, CO. February 6 – 9, 2018. **(Paper Session, Moderator)**
- “Revisiting the Evolving Landscape of Open Access and Scholarly Communication”. *The 2018 Association for Library and Information Science Education (ALISE) Annual Conference (ALISE 2018)*. Denver, CO. February 6 – 9, 2018. **(Panel)**
- “Seeking balance: Professional development needs of information science faculty”. *The 80th Annual Meeting of the Association for Information Science and Technology*. Washington, D.C. October 27 – November 1, 2017. **(Panel)**
- “How is image seeking and use studied: Theoretical models and research methods”. *The 79th Annual Meeting of the Association for Information Science and Technology*. Copenhagen, Denmark. October 14 - 18, 2016. **(Panel)**
- “Diversity and multiculturalism of LIS education”. *The 79th Annual Meeting of the Association for Information Science and Technology*. Copenhagen, Denmark. October 14 - 18, 2016. **(Panel)**
- “Life after tenure: Professional development strategies for mid-career faculty”. *The 79th Annual Meeting of the Association for Information Science and Technology*. Copenhagen, Denmark. October 14 - 18, 2016. **(Panel)**
- “Experiencing Political Information (Papers)”. *The 79th Annual Meeting of the Association for Information Science and Technology*. Copenhagen, Denmark. October 14 - 18, 2016. **(Paper Session, Moderator)**
- “Emerging trends in the use and adoption of e-participation around the World”. *The 78th Annual Meeting of the Association for Information Science and Technology*. St. Louis, Missouri. November 6 - 10, 2015. **(Panel, Moderator)**
- “Open access: The global scene”. *The 77th Annual Meeting of the Association for Information Science and Technology*. Seattle, WA. October 31 - November 4, 2014. **(Panel)**
- “Web Design & Usability”. *The 29th Annual Computers in Libraries*. Washington, D.C. April 6 - 9, 2014. **(Panel)**
- “Electronic government around the world: Current trends and future prospects”. *The 76th Annual Meeting of the Association for Information Science and Technology*. Montreal, Canada. November 1 - 5, 2013. **(Panel, Moderator)**
- “Using Moodle as an online learning management system to offer professional development courses to agricultural extension workers in Africa”. *The 2013 International Association of Agricultural Information Specialists World Congress (IAALD/2013)*. Ithaca, NY. July 21-24, 2013. **(Workshop)**
- “The origins of SIG-III and its 30 Years’ Journey: Visions and Reflections”. *The 75th Annual Meeting of the American Society for Information Science and Technology*. Baltimore, Maryland. October 26 -30, 2012. **(Panel)**
- “Content Divide: Africa and the Global Knowledge Footprint”. *The 75th Annual Meeting of the American Society for Information Science and Technology*. Baltimore, Maryland. October 26 -30, 2012. **(Panel)**
- “Open Access and Scholarly Communication: The Current Landscape, Future Direction, and the Influence on Global Scholarship”. *The 74th Annual Meeting of the American Society for Information Science and Technology*. New Orleans, Louisiana. October 9 - 11, 2011. **(Panel)**

- “Current research and thinking in image analysis, descriptions, and systems”. *The 73rd Annual Meeting of the American Society for Information Science and Technology*. Pittsburgh, Pennsylvania. October 22 - 27, 2010. **(Workshop)**
- “Models, theories, and methods in image research: A discussion and a look to the future”. *The 71st Annual Meeting of the American Society for Information Science and Technology*. Columbus, Ohio. October 24 -29, 2008. **(Panel)**
- “Social computing, folksonomies, and image tagging: Reports from the research front”. *The 70th Annual Meeting of the American Society for Information Science and Technology*. Milwaukee, Wisconsin. October 18-24, 2007. **(Panel)**
- “ImageCLEF and ImageCLEFmed: Toward standard test collections for image storage and retrieval research”. *The 69th Annual Meeting of the American Society for Information Science and Technology*. Austin, Texas. November 3 - 8, 2006. **(Panel, Moderator)**
- “Putting motion into the image retrieval interface”. *The 68th Annual Meeting of the American Society for Information Science and Technology*. Charlotte, North Carolina. October 28-November 2, 2005. **(Panel)**
- “Is there a place for open source software in visual resource management?” *The 21st Annual Conference of the Visual Resources Association*. Houston, Texas. April 7-13, 2003. **(Panel)**

Refereed Poster Presentations

- “Cybersecurity Education in iSchools”. *The Public Interest Technology University Network (PIT-UN) Conference on Undergraduate Informatics Education*. Austin, TX. March 3 – 4, 2020 (with Unal Tatar & Omer Keskin).
- “Data for Development: The case for Africa”. *The 82nd Annual Meeting of the Association for Information Science and Technology*. Melbourne, Australia. October 19 – 23, 2019 (with Shimelis Assefa & Daniel Alemneh).
- “Readiness for and barriers to implementation of linked data by Pakistani libraries”. *The 81st Annual Meeting of the Association for Information Science and Technology*. Vancouver, Canada. November 10 - 14, 2018 (with Nosheen Fatima Warraich).
- “A study of the information quality of e-government websites in Pakistan”. *The 11th International Conference on Theory and Practice of Electronic Governance (ICEGOV2018)*. Galway, Ireland. April 4 - 6, 2018 (with Tayyaba Rasool and Nosheen Fatima Warraich).
- “Harnessing social media for promoting tourism in Africa: An exploratory analysis of tweets”. *iConference 2016*. Philadelphia, PA. March 20 -23, 2016 (with Daniel Gelaw Alemneh & Shimelis Assefa).
- “Partnership for enhancing developing countries’ capacity in participating in global knowledge production and use”. *The 2013 International Association of Agricultural Information Specialists World Congress (IAALD/2013)*. Ithaca, NY. July 21-24, 2013 (with Shimelis Assefa & Daniel Gelaw Alemneh).
- “Empowering digital libraries users through combining taxonomies with folksonomies”. *The 75th Annual Meeting of the American Society for Information Science and Technology*. Baltimore, Maryland. October 26 -30, 2012 (with Daniel Gelaw Alemneh).
- “An initial exploration of hyperlinks of African government portal Websites”. *The 6th International Conference on Theory and Practice of Electronic Governance (ICEGOV2012)*. Albany, New York. October 22 - 25, 2012.
- “An analysis of tags assigned to still and moving images on flickr”. *Association for Library and Information Science Education Annual Meeting 2010*. Boston, Massachusetts. January 12-15, 2010 (with Diane Neal, Alexander Chaucer, and Jonathan Muckell).
- “A Holistic Approach to Defining Web Usability”. *The 2009 ALA Annual Conference*. Chicago, Illinois. July 9-15, 2009 (with Yu-Hui Chen & Carol Anne Germain).
- “A comparison of frameworks for computing e-government index”. *iConference 2009*. University of North Carolina at Chapel Hill, Chapel Hill, NC. February 8 - 11, 2009 (with Dawit Demissie & Theresa Pardo).
- “A model of information needs of end-users (MINE) in the electronic information environment”. *The 71st Annual Meeting of the American Society for Information Science and Technology*. Columbus, Ohio. October 24 -29, 2008 (with Gashaw Kebede).
- “A model of information needs of end-users (MINE) in the electronic information environment: Model specification and construction of an instrument”. *Association for Library and Information Science Education Annual Meeting 2008*. Philadelphia, Pennsylvania. January 8-11, 2008 (with Gashaw Kebede).

- “Image similarity judgments: A test of Tversky’s Contrast Model”. *Association for Library and Information Science Education Annual Meeting 2005*. Boston, Massachusetts. January 11-14, 2005.
- “Human information behavior research clearinghouse (HIBRC): System architecture for a new digital library”. *The 65th Annual Meeting of the American Society for Information Science and Technology*. Philadelphia, Pennsylvania. November 18-21, 2002 (with Linda Schamber).

Invited Presentations

- “The “content divide”: What it is, why it needs our attention, and the role of stakeholders”. Research Colloquium. *Department of Information Science, University at Buffalo, State University of New York (SUNY)*. Buffalo, New York. November 4, 2020.
- “The content divide: What has the 21st century library & information professional got to do with it?” *The 2nd International Conference on Information Management & Libraries*. Lahore, Pakistan. October 10-12, 2018. **[Keynote Presentation]**
- *Workshop on the design of a curriculum for an MSC in Librarianship*. Addis Ababa University, Ethiopia. July 13-14, 2011.
- Panel on Future Professorial Program (FPP) Opportunity. *School of Information Studies, Syracuse University*. Syracuse, New York. April 15, 2008.
- *Workshop on Research for Librarians*. Thaba Bosiu, Lesotho. February 26, 1997.
- “CD-ROM databases in the physical sciences: Report of an evaluation conducted at Addis Ababa University”. *Collection Development in the Electronic Era Workshop*. Nazareth, Ethiopia. October 20–24, 1995.
- “Databases: The Addis Ababa University Libraries experience”. *Workshop on Databases: Contributions and Needs of Researchers*. Addis Ababa, Ethiopia. October 1994.

Grants

- Principal Investigator. “Data Science for the 21st Century Library and Information Professions”. **IMLS**, 08/2021 - 07/2022, \$87,297.
- Co-Principal Investigator. “Disaster Data Science Corps”. **Proposal submitted to the National Science Foundation (NSF), funds not received (revising to resubmit)**, 09/2021 - 08/2024, \$1,292,051.
- Principal Investigator. “A Data Fairness Model for Algorithmic Policing Systems”. **Proposal submitted to IMLS, funds not received (revising to resubmit)**, 08/2021 - 07/2023, \$369,652.
- Principal Investigator. “A crowdsourced semantically validated lexicon and a learning algorithm to boost Alexa users’ privacy control”. **Proposal submitted to the Amazon Research Awards, funds not received**, 3/2021 - 2/2022, Cash funding: \$79,820.00; AWS Promotional Credits: \$25,000.00.
- Principal Investigator. “An investigation into the nature and extent of the cybersecurity skills gap”. **Proposal submitted to the Spencer Foundation, funds not received**, 6/2021 - 5/2022, \$49,696.
- Co-Principal Investigator. “Disaster Research Repository and Toolkit to Support Marginalized Communities”. **Proposal submitted to IMLS, funds not received**, 09/2020 - 08/2022, \$249,998.
- Co-Principal Investigator. “The STEM IMPACTS Disaster Alliance”. **Proposal submitted to the National Science Foundation (NSF), funds not received**, 09/2019 - 09/2024, \$3,725,980.49.
- Co-Principal Investigator. “OTL initiative - phase one of online course conversion plan”. 10/15/2013-12/14/2014. University at Albany: Office of the Provost and Vice President for Academic Affairs \$42,847.
- Principal Investigator. “Use and impact of the internet across the digital divide: A two country longitudinal study within the framework of the Unified Theory of Acceptance and Use of Technology (UTAUT)”. **Proposal submitted to University at Albany (FRAP A), funds not received**, 07/1/2010 - 08/31/2011, \$9,950.
- Principal Investigator. “Use and impact of the internet across the digital divide: A two country longitudinal study within the framework of the Unified Theory of Acceptance and Use of Technology (UTAUT)”. **Proposal submitted to IMLS, funds not received**, 07/2007 - 06/2009, \$393,012.
- Principal Investigator. “A comparative study of Flickr tags and index terms in general image collections”. 04/15/2007-04/14/2008. University at Albany: FRAP B \$1,771; CCI \$2,220.
- Co-Principal Investigator. “Human Similarity Judgments versus Entropy-based Similarity Measures of Images: An Exploratory Study”. IS Doc Faculty/Student Grants, School of Library and Information Sciences, University of North Texas, 02/2003 - 02/2004, \$3,000.

Service - Professional

Editorial Roles

- **Guest Editor**, Bulletin of the Association for Information Science & Technology (ASIS&T) (June/July 2014 issue).
- **Assistant Editor**, Proceedings of the 71st Annual Meeting of the American Society for Information Science & Technology (ASIS&T). Columbus, Ohio, October 24-29, 2008.
- **Assistant Editor**, Proceedings of the 70th Annual Meeting of the American Society for Information Science & Technology (ASIS&T). Milwaukee, Wisconsin, October 19 -24, 2007.
- **Guest Editor**, Bulletin of the American Society for Information Science & Technology (ASIS&T) (February/March 2007 issue).
- **Member, Advisory Board**, Bulletin of the Association for Information Science & Technology (ASIS&T) (September 2006 – November 2017).
- **Member, Advisory Board**, Libri: International Journal of Libraries and Information Studies (May 2016 – Present)
- **Member, Editorial Board**, Ethiopian Journal of Science and Sustainable Development (January 2020 – Present)
- **Member, Editorial Board**, Annual Review of Cultural Heritage Informatics (January 2013 – December 2017)
- **Member, Editorial Advisory Board**, Pakistan Journal of Library & Information Science (August 2013 – Present)
- **Member, Editorial Board**, Infopreneurship Journal (October 2013 – June 2014).

Conference Committees & Other Professional Service

- **President-Elect**, Association for Information Science & Technology (ASIS&T), (11/2021-11/2022)
- **Chair**, Nominations Committee, Association for Information Science & Technology (ASIS&T), (2020-2021).
- Member, Strategic Planning Task Force, Association for Information Science & Technology (ASIS&T), (2019-2020).
- **Chair**, Awards & Honors Committee, Association for Information Science & Technology (ASIS&T), (2018-2019; 2019-2020).
- **Co-Chair** (Juried Papers), 2021 Association for Library and Information Science Education (ALISE) Annual Conference (2020/2021).
- **Vice Chair**, Membership Committee, Association for Library and Information Science Education (ALISE), (2020/2021).
- Advisor, Africa Chapter, Association for Information Science & Technology (ASIS&T), (2020-Present).
- Member, Program Committee, The 13th International Conference on Theory and Practice of Electronic Governance (ICEGOV2020), (2020).
- Member, International Advisory Board, the 15th International Conference on Knowledge Management (ICKM), (2019).
- Member, International Advisory Board, the 14th International Conference on Knowledge Management (ICKM), (2018).
- Member, International Steering Committee, the 2nd International Conference on Information Management & Libraries (Lahore, Pakistan), (2018).
- Advisor, SIG III, Association for Information Science & Technology (ASIS&T), (2017-Present). **In 2020, SIG III Won the ASIS&T SIG of the Year and the ASIS&T SIG Publication of the Year Awards; Devendra Potnis won the ASIS&T SIG Member of the Year Award.**
- Member, Executive Committee, Association for Information Science & Technology (ASIS&T) Board of Directors, (2017/2018)
- Member (Director-at-Large), Association for Information Science & Technology (ASIS&T) Board of Directors, (2016-2018)
- External Examiner, PhD dissertation, Addis Ababa University, Ethiopia, (2018).
- Member, SIG Cabinet Steering Committee, Association for Information Science & Technology (ASIS&T), (2015-2017).

- Member, Chapter Awards Jury Committee, Association for Information Science & Technology (ASIS&T), (2020).
- **Co-Chair** (Juried Papers), 2018 Association for Library and Information Science Education (ALISE) Annual Conference (2017/2018).
- Member, Program Committee, 7th International Conference on Information Management in a Changing World, (2016).
- Member, Program Advisory Committee, International Conference on Information Management & Libraries (Lahore, Pakistan), (2015).
- **Immediate Past Chair**, SIG III, Association for Information Science & Technology (ASIS&T), (2013-2014). **Won the ASIS&T SIG Member of the Year Award in 2014.**
- **Chair**, SIG III, Association for Information Science & Technology (ASIS&T), (2012-2013). **SIG III won the ASIS&T SIG Publication of the Year Award in 2013.**
- Member, Program Committee, The 7th International Conferences on Theory and Practice of Electronic Governance (ICEGOV2013), (2013).
- Member, Program Committee (Juried Papers), 2013 Association for Library and Information Science Education (ALISE) Annual Conference (2012/2013).
- External Reviewer, Appointment and Promotion Committee, University of the Punjab, Lahore, Pakistan, (2012).
- External Examiner, PhD dissertation, Aalto University, Aalto, Finland, (2011).
- Member, Program Committee, The 2nd & 3rd International Conferences on Theory and Practice of Electronic Governance (ICEGOV2008 & ICEGOV2009), (2008-2009).
- Member, Committee on Development Information, Science, and Technology (CODIST), United Nations Economic Commission for Africa (UNECA), (2001 – Present).
- **Chair-Elect**, SIG III, American Society for Information Science & Technology (ASIS&T), (2011-2012).
- InfoShare Officer, SIG III, American Society for Information Science & Technology (ASIS&T), (2008 – 2012). **SIG III won the ASIS&T SIG of the Year Award in 2008 & 2009.**
- Communications Officer, SIG III, American Society for Information Science & Technology (ASIS&T), (2004 – 2005)
- Member, ASIS&T Pratt Severn Best Student Research Paper Award Jury, American Society for Information Science & Technology (ASIS&T), (2011 – 2012).
- Member, ALISE/Dialog Methodology Paper Competition Committee, Association for Library and Information Science Education (ALISE), (2009 – 2011).

Manuscript Reviewer - Journals

- Journal of the Association for Information Science & Technology (JASIS&T) (2007 – Present)
- Information Processing and Management (2016 – Present)
- Government Information Quarterly (2010 – Present)
- Library and Information Science Research (2019 – Present)
- Journal of Information Science (2009 – Present)
- Scientometrics (2016 – Present)
- Libri: International Journal of Libraries and Information Studies (2016 – Present)
- The Electronic Library (2020 – Present)
- Library Hi Tech (2017 – Present)
- Annual Review of Cultural Heritage Informatics (2013 – 2015)
- Journal of Education for Library and Information Science (JELIS) (2007 – Present)
- Pattern Recognition Letters (2008 – Present)
- Pakistan Journal of Library & Information Science (2013 – Present)
- International Journal of Information Technology & Decision Making (2009 – Present)
- Information Research (2008 – Present)
- International Journal of Electronic Governance (2014 – Present)

Manuscript Reviewer - Conferences

- Annual meeting of the Association for Information Science & Technology (2009 – Present)

- iConference (2015 – Present)
- ACM SIGIR Conference on Human Information Interaction and Retrieval (CHIIR) (2017 – Present)
- International Conference on Knowledge Management (ICKM) (2018 – Present)
- The Annual Hawaii International Conference on System Sciences (HICSS) (2008 – Present)
- The International Conference on Theory and Practice of Electronic Governance (ICEGOV) (2008 – Present)
- Association for Library and Information Science Education (ALISE) Annual Conference (2012 – Present)
- SCECSAL (2018 – Present)

Manuscript Reviewer – Funding/Grant Proposals

- Swiss National Science Foundation (2013 – Present)

Service at the University at Albany & SUNY

State University of New York (SUNY)

- Member, Faculty Diversity Program Review Committee (November 2013 – August 2014)

University at Albany

- Member, Governance Council (GOV) (September 2018 – August 2020)
- Member, Middle States site visit panel for Building an Inclusive Campus Community for Faculty and Staff (May – June 2020)
- Member, Council on Promotions & Continuing Appointments (CPCA) (September 2015 – August 2017)
- Chair, Graduate Academic Council (September 2014 – August 2015)
- Member, The Executive Committee of the University Senate (September 2014 – August 2015)
- Senator, University Senate (September 2014 – August 2015)
- Member, Assistant Director of Graduate Admissions Operations Search Committee (December 2015 – April 2016)
- Member, Dewey Graduate Library Administrative Support Assistant Search Committee (July 2016 – December 2016)
- Member, Director of the University Libraries and Dean of Library Faculty Search Committee (September 2014 – June 2015)
- Member, Vice Provost for International Education Search Committee (August 2014 – May 2015)
- Member, Graduate Academic Council (September 2013 – August 2014)
- Member, Committee on Admissions & Academic Standing (CA&AS), Graduate Academic Council (September 2013 – August 2014)
- Member, Dialogue In Action Series (October 2013 – May 2014)
- Member, Council on Libraries, Information Systems and Computing (LISC), University at Albany (September 2011 – December 2012)
- Member, The Library Committee, Council on Libraries, Information Systems and Computing (LISC) (September 2011 – December 2012)
- Member, Online Teaching and Learning (OTL) Design Team (October 2012 – May 2013)
- Member, Excellence in Librarianship Award Selection Committee (December 2012)
- Member, General Education Assessment Committee (GEAC) (September 2009 – May 2010)
- Mentor, STEM Graduate Mentorship Program (September 2008 – December 2011)
- Faculty Advisor, University at Albany ASIS&T Student Chapter (November 2007 – Present)

College of Computing and Information/College of Engineering and Applied Sciences/College of Emergency Preparedness, Homeland Security and Cybersecurity

- Chair, ALA Accreditation Working Committee (CEHC) (September 2018 – January 2020)
- Member, Ad Hoc Tenure & Promotion Committee (CEHC) (August – December 2020)
- Member, Policy Committee (CEHC) (September 2018 – May 2021)
- Member, Tenure Committee (CEHC) (September 2018 – May 2019)

- Member, ALA Accreditation Committee (CEHC) (September 2018 – January 2020)
- Member, INF PhD Admissions Committee (January 2019 – December 2019)
- Member, Search Committee (CEHC) (November 2017 – November 2018)
- Member, INF PhD Governance/Steering Committee (September 2012 – May 2021)
- Member, INF PhD Academic Review/Self-Study Committee (September 2015 – March 2016)
- Member, Curriculum Committee (CEAS) (September 2015 – December 2017)
- Member, Search Committee for an Informatics Full Time Instructor (CEAS) (October 2014 – April 2015)
- Member, Search Committee for Director of the INF PhD program (CCI) (October 2013 – May 2014)
- Member, CCI Day and Conference Supporting Team (CCI) (February – May 2014)
- Member, INF PhD Self-Designed Specialization Committee (CCI) (April 2008 – August 2012; September 2013 – May 2021)
- Member, UAlbany Impact – NYSUNY 2020 – Informatics Task Force (CCI) (January – April, 2012)
- Poster Judge, Sixth Annual Informatics Spring Research Conference (NTIR 2011) (CCI) (April 2011)
- Poster Judge, Fifth Annual Informatics Spring Research Conference (NTIR 2010) (CCI) (April 2010)

Department of Information Science

- Chair, Faculty Development Committee (July 2016 – December 2017)
- Chair, Task force to reorganize the MSIS program (July 2016 – December 2017)
- Member, Faculty Development Committee (September 2014 – June 2016)
- Chair, Curriculum Committee (September 2013 – August 2014; September 2016 – December 2017)
- Member, Student Learning Outcomes Assessment Report (SLOAR) Committee (September 2011 – August 2013; September 2014 – December 2017)
- Member, Curriculum Committee (September 2011 – August 2012)
- Chair, Student Affairs Committee (October 2010 – August 2011)
- Member, Admissions Committee (October 2005 – May 2006; September 2009 – October 2010; September 2013 – August 2014)
- Member, Student Affairs Committee (October 2005 – September 2010; October – December, 2012; September 2014 – December 2017)

University of Namibia

- Member, Information systems Committee (August 1998 – August 2001)

National University of Lesotho

- Member, Computer Steering Committee (March 1996- August 1998)
- Member, Editorial Board, "**Library News**" - a quarterly newsletter published by the University Library (January 1997 - August 1998)

Addis Ababa University

- Member, Electronic Networking Committee, Addis Ababa University (April 1995 - March 1996)
- Secretary, Human Resources Committee, Addis Ababa University Libraries (April 1995 - March 1996)
- Editor-in-chief, "**CD-ROM @ AAU LIBRARIES**" - a quarterly newsletter of the Addis Ababa University Libraries (January 1994 – March 1996)
- Chairman, Automation Sub-Committee, Addis Ababa University Libraries (March 1994 – March 1996)
- Secretary, Library-End User Interface Committee to carry out a three-year AAAS CD-ROM Pilot Project, Addis Ababa University (September 1994 - March 1996)

Teaching

University at Albany – Courses Taught

- IINF 200 – Research Methods for Informatics
- IIST 523 – Fundamentals of Information Technology

- IIST 538 – Fundamentals of XML
- IIST 601 – The Information Environment
- IIST 608 – Research Methods
- IIST 659 – Digital Imaging & the Web
- IIST 666 – Current Problems in Information Studies
- IIST 699 – Master’s Thesis in Information Science & Policy
- IINF 899 – Doctoral Dissertation

University of Namibia – Courses Taught

- ISC 3111 - Introduction to Information Communication Technology
- ISC 3232 - Electronic Information Sources and the Internet
- CSS 0103- Communication and Study Skills (Library Component)
- ISL 3321 - Information Storage and Retrieval Software - CDS/ISIS
- ISL 3333 - Indexing and Database Management Systems
- DIS 1131 - Information and Communication Technology
- DIS 1141 - Information Storage and Retrieval 1
- DIS 2242 - Electronic Information Sources and the Internet
- DIS 2203 - Information Storage and Retrieval Software - CDS/ISIS

Addis Ababa University – Courses Taught

- QuMt 101 - Elementary Quantitative Methods for Social Scientists
- QuMt 102 - Elementary Quantitative Methods for Social Scientists
- LISc 438 - Information Sources and Services in Science & Technology
- LISc 450 - Senior Essay (advising senior students writing their theses/essays)

PhD Students

- **Emmanuel Udoh.** University at Albany. Dissertation Committee chair. (2019 – Present)
- Emmanuel Udoh. University at Albany. Program Guidance Committee chair. (2017 – 2019)
- Vishwa Rao. University at Albany. Program Guidance Committee chair. (2017 – Present)
- **Tizita Zenebe.** Addis Ababa University, Ethiopia. Principal Dissertation Supervisor. (2020 – Present)
- **Mulualem Wordofa.** Addis Ababa University, Ethiopia. Principal Dissertation Supervisor. (2020 – Present)
- **Kibrom Tadesse.** Addis Ababa University, Ethiopia. Principal Dissertation Supervisor. (2018 – 2019)
- Kevin Buchan. University at Albany. Program Guidance Committee chair. (2016 – 2017)
- Grace Begany. University at Albany. Program Guidance Committee member. (2013 – 2015)
- Dima Kassab. University at Albany. Program Guidance Committee member. (2012 – 2015)
- Alex Trofimovsky. University at Albany. Program Guidance Committee member. (2011 – 2016)
- Ethan Sprissler. University at Albany. Program Guidance Committee chair. (2012 – 2014)
- Andrew Hurd. University at Albany. Program Guidance Committee member. (2012 – 2013)
- Yu-Hui Chen. University at Albany. Dissertation committee member. (2010 – 2012)
- Carol Anne Germain. University at Albany. Dissertation committee member. (2008 – 2012)
- **Dawit Demissie.** University at Albany. Dissertation Committee Chair. (2009 – 2011)
- Mohammad Alajmi. University of North Texas. Dissertation committee member. (2010 – 2011)
- Abdullah Al-Mobarraz. University of North Texas. Dissertation committee member. (2006 – 2007)
- Faizur Rahman. University of North Texas. Dissertation committee member. (2005 – 2007)
- Mohammed Gharawi. University at Albany. Program Guidance Committee member. (2010 – 2011)
- Alex Chaucer. University at Albany. Program Guidance Committee member. (2009 – 2011)
- Tao Xu. University at Albany. Program Guidance Committee member. (2008 – 2011)
- Yu-Hui Chen. University at Albany. Program Guidance Committee member. (2008 – 2010)
- Dawit Demissie. University at Albany. Program Guidance Committee member. (2006 – 2009)

Scholars/Researchers Supervised

- Dr. Nosheen Fatima Warraich. Visiting Fulbright Scholar, University of the Punjab, Pakistan. (November

2015- October 2016)

Master's Thesis Supervised

- Abdullah A. Aldaej. Firms' Participation in Open Source Software Projects: A Systematic Review. (January - May 2016)

Professional Affiliations

- Association for Information Science & Technology (ASIS&T) (2001 – present)
- Association for Library & Information Science Education (ALISE) (2004 – present)
- American Library Association (2002 – 2017; 2021 – Present)
- Namibian Information Workers Association (1998-2001)
- Lesotho Library Association (1996 – 1998)
- Ethiopian Library and Information Association (1989-1996)

Honors, Fellowships, and Awards

- **Award.** [Watson Davis Award for Service, Association for Information Science & Technology \(ASIS&T\).](#) 2021
- **Honor.** [Distinguished Member, Association for Information Science & Technology \(ASIS&T\)](#) (2021 – present)
- **Award.** [SIG Member of the Year Award, Association for Information Science & Technology \(ASIS&T\).](#) 2014
- **Fellowship.** Provost's Fellowship, University at Albany. Sept. 2013 – May 2014
- **Scholarship.** Doctoral Scholarship, School of Graduate Studies, University of North Texas. 2003/2004
- **Scholarship.** University of North Texas Scholarship Office Scholarship. 2003/2004
- **Scholarship.** Texas Excellence Scholarship, School of Graduate Studies, University of North Texas. 2002/2003
- **Fellowship.** Institute of Museum and Library Services (IMLS) Fellowship, School of Library and Information Sciences, University of North Texas. 2001/2002
- Listed in *Marquis Who's Who in America* (since 2007)

Consultancies

Jul. 2001	Ministry of Higher Education, Science, & Technology- Mozambique	Assessed the requirements of an integrated library management system for a central academic library that will serve all higher education institutions in Maputo, evaluated various proposals, made recommendations, and prepared a Request For Proposal
Aug.–Oct. 2000	The World Conservation Union-Regional Office for Southern Africa(IUCN-ROSA)	Designed a web-based training system with modules on: the Internet and the web, the environment, searching the web, HTML and web page design, E-mail, discussion lists & Listserv, web servers, FTP and Telnet.
Oct.-Nov. 1999	United Nations Economic Commission for Africa	Evaluated bid documents and selected an integrated library management system
Feb. 1995 – Mar. 1998	United Nations Economic Commission for Africa	Conducted a country-wide survey and wrote reports on the "Impact of Electronic Networking on African Development"
Sep.-Nov. 1995	United Nations Fund for Population Activities Country Office – Ethiopia	Designed and implemented a bibliographic database for a collection of documents
Apr.-May 1992	Ministry of Planning and Economic Development - Ethiopia	Designed and implemented a bibliographic database for a collection of documents

10/4/21