

WONCHAN CHOI

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University of Wisconsin-Milwaukee
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CURRICULUM VITAE

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ACADEMIC APPOINTMENTS

Associate Professor , School of Information Studies University of Wisconsin-Milwaukee, Milwaukee, WI, USA	2024–present
Assistant Professor , School of Information Studies University of Wisconsin-Milwaukee, Milwaukee, WI, USA	2018–2024
Affiliated Scientist , Center for Aging and Translational Research University of Wisconsin-Milwaukee, Milwaukee, WI, USA	2018–2020
Visiting Assistant Professor , School of Information Studies University of Wisconsin-Milwaukee, Milwaukee, WI, USA	2017–2018
Postdoctoral Fellow , The Business School Worcester Polytechnic Institute, Worcester, MA, USA	2015–2017
Graduate Assistant , School of Information Florida State University, Tallahassee, FL, USA	2010–2015
Lecturer , Librarian Certificate Program Busan Women’s College, Busan, Korea	2010

EDUCATION

PhD in Information Studies Florida State University, Tallahassee, FL, USA Dissertation: <i>A new framework of web credibility assessment and an exploratory study of older adults’ information behavior on the web</i> (recipient of the FSU CCI Outstanding Dissertation Award)	2015
Master of Library and Information Science Pusan National University, Busan, Korea Thesis: <i>A study on the development of a model for the evaluation of electronic journals in university libraries</i> (recipient of the PNU Best Thesis Award in Social Sciences)	2008
Bachelor of Library and Information Science (Magna Cum Laude) Pusan National University, Busan, Korea	2003

RESEARCH, SCHOLARSHIP, & PROFESSIONAL ACTIVITIES

Research Interests: Generative artificial intelligence (GenAI) literacy; credibility assessment of user- and AI-generated information, human–AI collaboration, usability and accessibility of information retrieval systems for disadvantaged user groups

Articles in Peer-Reviewed Journals

Choi, W., & Lee, H. S. (2025). Perceived importance and predictive power: Key criteria for judging information credibility on social Q&A platforms. *The Electronic Library*. <https://doi.org/10.1108/EL-05-2025-0188>

Xie, I., Choi, W., Lee, H. S., Hong, B. H., & Wang, S. W. (2025). Investigating the interactions between individuals

with disabilities and information retrieval systems: A review of help-seeking situations, search tactics, and design recommendations. *Journal of the Association for Information Science and Technology*.
<https://doi.org/10.1002/asi.24997>

Choi, W., Bak, H., An, J., Zhang, Y., & Stvilia, B. (2025). College students' credibility assessments of GenAI-generated information for academic tasks: An interview study. *Journal of the Association for Information Science and Technology*, 76(6), 867–883. <https://doi.org/10.1002/asi.24978>

*Awarded the 2024 ASIS&T SIG AI Best Artificial Intelligence Published Paper Award.

Xie, I., **Choi, W.**, Wang, S., Lee, H. S., Hong, B. H., Wang, N.-C., & Cudjoe, E. K. (2024). Help-seeking situations related to visual interactions on mobile platforms and recommended designs for blind and visually impaired users. *Journal of Imaging*, 10(8), 205. <https://doi.org/10.3390/jimaging10080205>

Zheng, Z., Oh, H., Mim, M., **Choi, W.**, & Lee, Y. (2023). An exploration of robot-mediated Tai Chi exercise for older adults. *Applied Sciences*, 13(9), 5306. <https://doi.org/10.3390/app13095306>

Choi, W., Stvilia, B. & Lee, H. S. (2023). Developing a platform-specific framework for web credibility assessment: A case of social Q&A sites. *Information Processing and Management*, 60(3), 103321. <https://doi.org/10.1016/j.ipm.2023.103321>

Choi, W., Kim, S.Y., & Luo, M. (2022). Design matters in web credibility assessment: Interactive design as a social validation tool for online health information seekers. *Asian Communication Research*, 19(3), 119–138. <https://doi.org/10.20879/acr.2022.19.3.119>

Park, M., Lee, Y., & **Choi, W.** (2022). Understanding the research landscape of information and communication technology integration in dementia-focused assistive technologies: Mining literature from 1970 to 2020. *Gerontechnology*, 21(1), 1–18. <https://doi.org/10.4017/gt.2022.21.1.798.12>

Lee, Y., **Choi, W.**, & Park, M. S. (2022). Respite service use among dementia and nondementia caregivers: Findings from the National Caregiving in the U.S. 2015 Survey. *Journal of Applied Gerontology*, 41(6), 1557–1567. doi:10.1177/07334648221075620

Choi, W., Park, M. S., & Lee, Y. (2022). Associations between mastery of life and everyday life information-seeking behavior among older adults: Analysis of the pew research center's information engaged and information wary survey data. *Journal of the Association for Information Science & Technology*, 73(3), 393–406. <https://doi.org/10.1002/asi.24556>

Wang, S., Lee, H. S., & **Choi, W.** (2021). A feature-oriented analysis of developers' descriptions and user reviews of top mHealth applications for diabetes and hypertension. *International Journal of Medical Informatics*, 156, 104598. <https://doi.org/10.1016/j.ijmedinf.2021.104598>

Choi, W., Wang, S., Lee, Y., Oh, H., & Zheng, Z. (2020). A systematic review of mobile health technologies to support self-management of concurrent diabetes and hypertension. *Journal of the American Medical Informatics Association*, 27(6), 939–945. <https://doi.org/10.1093/jamia/ocaa029>

Choi, W. (2020). Older adults' credibility assessment of online health information: An exploratory study using an extended typology of web credibility. *Journal of the Association for Information Science & Technology*, 71(11), 1295–1307. <https://doi.org/doi:10.1002/asi.24341>

Choi, W. (2019). Older adults' health information behavior in everyday life settings. *Library & Information Science Research*, 41(4), 100983. <https://doi.org/doi:10.1016/j.lisr.2019.100983>

Choi, W., Zheng, H., Franklin, P. & Tulu, B. (2019). mHealth technologies for osteoarthritis self-management and treatment: A systematic review. *Health Informatics Journal*, 25(3), 984–1003. <https://doi.org/doi:10.1177/1460458217735676>

Zheng, H., Tulu, B., **Choi, W.**, & Franklin, P. (2017). Using mHealth app to support treatment decision making for knee arthritis: Patient perspective. *eGEMs*, 5(2). <https://doi.org/doi:10.13063/2327-9214.1284>

Yang, K., Lee, J., & **Choi, W.** (2016). Publication and citation patterns of Korean LIS research by subject areas.

Malaysian Journal of Library & Information Science, 21(2), 67–81.
<https://doi.org/doi:10.22452/mjlis.vol21no2.5>

Yang, K., Lee, J., & **Choi, W.** (2015). Looking beyond the numbers: Bibliometric approach to analysis of LIS research in Korea. *Journal of the Korean Society for Library and Information Science*, 49(4), 241–264.
<https://doi.org/doi:10.4275/KSLIS.2015.49.4.241>

Stvilia, B., & **Choi, W.** (2015). Mobile wellness application-seeking behavior by college students: An exploratory study. *Library & Information Science Research*, 37(3), 201–208.
<https://doi.org/doi:10.1016/j.lisr.2015.04.007>

Choi, W., & Stvilia, B. (2015). Web credibility assessment: Conceptualization, operationalization, variability, and models. *Journal of the Association for Information Science and Technology*, 66(12), 2399–2414.
<https://doi.org/doi:10.1002/asi.23543>

Chang, D. H., & **Choi, W.** (2008). Developing and testing of an e-journal evaluation model for university libraries. *Korean Society for Information Management*, 25(4), 165–184.
<https://doi.org/doi:10.3743/KOSIM.2008.25.4.165>

Chang, D. H., & **Choi, W.** (2008). Trends in integrated electronic resource management in academic libraries. *Journal of the Korean Society for Library and Information Science*, 42(4), 201–221.
<https://doi.org/doi:10.4275/KSLIS.2008.42.4.201>

Articles in Peer-Reviewed Conference Proceedings

Choi, W., Bak, H., Stvilia, B., & Zhang, Y. (2025). GenAI competencies in higher education: An analysis of existing literacy frameworks. *Proceedings of the Association for Information Science & Technology*, 62(1), 1399–1401. <https://doi.org/doi:10.1002/pra2.1416>

Choi, W., Zhu, L., & Lee, H. S. (2025). Developing an information credibility scale for social media and AI-generated content: Insights from expert and user reviews. *Proceedings of the Association for Information Science & Technology*, 62(1), 1396–1398. <https://doi.org/doi:10.1002/pra2.1415>

Yu, X., Zhang, Y., **Choi, W.**, & Chen, A. (2025). Researching health information behaviors: Landscape, AI's role and its impact. *Proceedings of the Association for Information Science & Technology*, 62(1), 1315–1319. <https://doi.org/doi:10.1002/pra2.1390>

Choi, W., Zhu, L., & Lee, H. S. (2024). Reflective and formative indicators of information credibility on social media. *Proceedings of the Association for Information Science & Technology*, 61(1), 874–876.
<https://doi.org/doi:10.1002/pra2.1125>

An, J., Bak, H., **Choi, W.**, Zhang, Y., & Stvilia, B. (2024). College students' metaphors for ChatGPT: An exploratory study. *Proceedings of the Association for Information Science & Technology*, 61(1), 846–848.
<https://doi.org/doi:10.1002/pra2.1116>

Choi, W., & Zhu, L. (2023). Preliminary findings on developing a scale for credibility assessment on interactive web platforms. *Proceedings of the Association for Information Science & Technology*, 60(1), 929–931.
<https://doi.org/doi:10.1002/pra2.901>

Choi, W., Zhang, Y., & Stvilia, B. (2023). Exploring applications and user experience with generative AI tools: A content analysis of reddit posts on ChatGPT. *Proceedings of the Association for Information Science & Technology*, 60(1), 543–546. <https://doi.org/doi:10.1002/pra2.823>

*Ranked among the top 10% of most-viewed papers in the 2023 Proceedings of ASIS&T.

Lee, H. S., & **Choi, W.** (2023). Developing a theoretical framework for web credibility assessment on social Q&A sites: Preliminary findings. *Proceedings of the iConference*. <https://www.ideals.illinois.edu/items/126389>

Choi, W., & Stvilia, B. (2022). Developing a theoretical framework for web credibility assessment—A case of social Q&A sites: Preliminary findings. *Proceedings of the 2022 iConference*.
<http://hdl.handle.net/2142/113733>

- Choi, W.,** Kim, S. Y., & Luo, M. (2020). Validating an extended typology of web credibility assessment. *Proceedings of the Association for Information Science & Technology*, 57(1), e357. <https://doi.org/10.1002/pra2.357>
- Choi, W.,** & Haigh, M. (2019). Analyzing divergent methodologies for political fact checking: United States and South Korea. *Proceedings of the Association for Information Science & Technology*, 56(1), 627–628. <https://doi.org/doi:10.1002/pra2.112>
- Wang, S., Lee, H. S., & **Choi, W.** (2019). Assessing the informativeness of user reviews on mobile health applications for chronic diseases. *Proceedings of the Association for Information Science & Technology*, 56(1), 790–791. <https://doi.org/doi:10.1002/pra2.178>
- Choi, W.,** & Tulu, B. (2017). Effective use of user interface and user experience in an mHealth application. *Proceedings of the 50th Hawaii International Conference on System Sciences*, 3803–3812. <https://doi.org/doi:10.24251/HICSS.2017.460>
*Best paper nominated.
- Choi, W.,** & Stvilia, B. (2015). A new framework for web credibility assessment. *iConference 2015 Proceedings*. <http://hdl.handle.net/2142/73738>
- Choi, W.,** & Stvilia, B. (2014). How do college students choose mobile health/wellness applications? *Proceedings of the Association for Information Science & Technology*, 51(1), 790–791. <https://doi.org/doi:10.1002/meet.2014.14505101115>
- Choi, W.,** & Stvilia, B. (2014). College students' value structure of choosing and using mobile health/wellness applications: Preliminary findings. *iConference 2014 Proceedings*, 1028–1031. <http://hdl.handle.net/2142/47341>
- Choi, W.,** & Stvilia, B. (2013). Use of mobile wellness applications and perception of quality. *Proceedings of the Association for Information Science and Technology*, 50(1). <https://doi.org/doi:10.1002/meet.14505001147>
- Choi, W.,** Carranza, J., & Fox, M. (2013). Guidelines for older-adult-friendly online tutorial for Facebook: Content, design, and training principles. *Proceedings of the Association for Information Science and Technology*, 50(1). <https://doi.org/doi:10.1002/meet.14505001148>
- Oh, S., **Choi, W.,** & Valisa, S. (2013). The Sonzogno digital library project. *Proceedings of the Association for Information Science and Technology*, 50(1). <https://doi.org/doi:10.1002/meet.14505001138>
- Lee, J., & **Choi, W.** (2013). Difference in citation rates by subject areas of LIS in Korea. *Proceedings of the Association for Information Science and Technology*, 50(1). <https://doi.org/doi:10.1002/meet.14505001150>
- Choi, W.** (2013). What makes online health information credible for older adults?: An exploratory study. *CHI '13 Extended Abstracts on Human Factors in Computing Systems*, 2671–2676. <https://doi.org/doi:10.1145/2468356.2479491>
- Baeg, J. H., **Choi, W.,** Lee, D. J., & Lee, J. (2012). The impact of the public library on early reading achievement: Using the early childhood longitudinal study (ECLS) 1st grade student sample. *Proceedings of the 2012 iConference*, 538–540. <https://doi.org/doi:10.1145/2132176.2132279>
- Choi, W.** (2012). Senior citizens' credibility assessment of online health information: A proposal of a mixed methods study. *Proceedings of the 2012 iConference*, 620–622. <https://doi.org/doi:10.1145/2132176.2132313>

Presentations at Academic & Professional Conferences

- Lee, Y., **Choi, W.,** & Park, M. S. (2021, November). *Respite service use among dementia and nondementia caregivers: Findings from the caregiving in the U.S. 2015 survey*. [Poster presentation]. *The Gerontological Society of America (GSA) 2021 Annual Scientific Meeting (Virtual)*.

- Choi, W.**, & Kim, S. (2021, June). *When design matters in credibility assessment of health-related websites*. [Paper presentation]. Annual Meeting of the Korea Speech, Media & Communication Association (Virtual).
- Zheng, Z., Mim, M. S., Oh, H., Lee, Y., & **Choi, W.** (2020, November). *Can a robot encourage physical exercise for older adults? A pilot robot-mediated Tai Chi exercise study* [Poster presentation]. American Medical Informatics Association 2020 Annual Symposium (Virtual).
- Oh, H., Lee, Y., **Choi, W.**, Zheng, Z. (2019, November). *Challenges in self-management among older adults with hypertension and diabetes* [Poster presentation]. Gerontological Society of America 2019 Annual Scientific Meeting, Austin, TX, USA.
- Choi, W.**, Lee, Y., Oh, H., & Zheng, Z. (2019, October). *Assistive technologies for older adults with MCC to support self-management* [Slide presentation]. Digital Humanities Lab Technology Initiatives Social 2019, Milwaukee, WI, USA.
- Choi, W.**, & Tulu, B. (2017, August). *Effects of user interface design and task complexity level on user experience in an mHealth application* [Poster presentation]. Americas Conference on Information Systems 2017, Boston, MA, USA.
- Choi, W.**, Pagoto, S. L., Boudreaux, E. D., & Tulu, B. (2017, November). *Validating a single-item stress scale for mHealth interventions* [Poster presentation]. American Medical Informatics Association 2017 Annual Symposium, Washington, DC, USA.
- Tulu, B., **Choi, W.**, Zheng, H., & Franklin, P. (2017, June). *A framework to design mHealth apps for supporting self-management of chronic disease* [Poster presentation]. Annual Research Meeting of the AcademyHealth 2017, New Orleans, LA, USA.
- Choi, W.** (2017, January). *Older adults' health information behavior in the context of everyday life information seeking (ELIS)* [Poster presentation]. Association for Library and Information Science Education Annual Conference 2017, Atlanta, GA, USA.
- Zheng, H., Tulu, B., **Choi, W.**, & Franklin, P. (2016, September). *Using mHealth app to support TKR decision making for knee arthritis patients* [Poster presentation]. Concordium 2016, Arlington, VA, USA.
- Choi, W.**, Tulu, B., Zheng, H., & Franklin, P. (2016, August). *Developing an mHealth application for osteoarthritis patients* [Poster presentation]. Americas Conference on Information Systems 2016, San Diego, CA, USA.
- Choi, W.**, Pagoto, S. L., Boudreaux, E. D., & Tulu, B. (2016, November). *A single-item stress scale for mHealth interventions* [Poster presentation]. American Medical Informatics Association 2016 Annual Symposium, Chicago, IL, USA.
- Tulu, B., Zheng, H., Franklin, P., & **Choi, W.** (2016, November). *TJR App: A mobile app for shared informed decision making in total joint replacement surgery* [Poster presentation]. 2nd Annual Research Collaboration Celebration Event, Worcester, MA, USA.
- Choi, W.** (2015, January). *Older adults' credibility assessment of online health information* [Poster presentation]. Association for Library and Information Science Education Annual Conference 2015, Chicago, IL, USA.
- Choi, W.** (2014, January). *Implications of assessing the credibility of online Information for the LIS curriculum* [Poster presentation]. Association for Library and Information Science Education Annual Conference 2014, Philadelphia, PA, USA.

Invited Talks, Seminars, & Workshops

- Choi, W.**, Force, D., & Lee, H. S. (2025). *Mastering surveys with Qualtrics*. PhD Workshop, School of Information Studies, University of Wisconsin-Milwaukee, Milwaukee, WI, USA.
- Choi, W.** (2022). *mHealth app development for self-management of chronic conditions*. Joint Seminar of Department of Library and Information Science & College of Nursing, Kyungpook National University, Daegu, Korea (Virtual).

Choi, W. (2021). *Web credibility assessment in social media*. SOIS Brownbag Research Talk Series, University of Wisconsin-Milwaukee, Milwaukee, WI, USA.

Choi, W. (2021). *Human-centered approach toward interdisciplinary research in LIS*. Pusan National University, Busan, Korea (Virtual).

Choi, W., & Phillips, A. (2019). *Constructing your CV: How to tell them who you are*. SOIS PhD Presentation, University of Wisconsin-Milwaukee, Milwaukee, WI, USA.

Choi, W. (2017). *User-centered design of health information systems on web and mobile platforms*. PhD Seminar Series, Worcester Polytechnic Institute, Worcester, MA, USA.

Choi, W. (2016). *A new framework of web credibility assessment and an exploratory study of older adults' information behavior on the web*. PhD Seminar Series. Worcester Polytechnic Institute, Worcester, MA, USA.

Participation in Symposia & Colloquia

Choi, W. (2025, November). *College students' credibility assessments of GenAI-generated information for academic tasks: An interview study*. Paper presentation at the ASIS&T SIG AI Symposium 2025, Arlington, VA, USA.

Choi, W. (2014, November). *Older adults' credibility assessment of online health information*. ASIS&T Doctoral Seminar on Research and Career Development 2014, Seattle, WA, USA.

Choi, W. (2014, June). *Online health information credibility assessment by older adults*. ACM Web Science Conference Doctoral Consortium 2014, Bloomington, IN, USA.

Choi, W. (2014, March). *Developing a model for web credibility assessment*. iConference Doctoral Colloquium 2014, Berlin, Germany.

Choi, W. (2013, November). *Credibility assessment of online resources and perceived quality of mobile applications*. Ignite Talk at the ASIS&T SIG-USE Symposium 2013, Montreal, Canada.

GRANTS

Research Grants

PI , Institute of Museum and Library Services National Leadership Grants for Libraries <i>Developing a generative AI literacy framework and a toolkit for higher education</i> Total amount requested: \$542,513 (with PIs: Yan Zhang & Besiki Stvilia)	Not funded
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PI , UWM College of Community Engagement & Professions Research Seed Proposal Grant <i>Rethinking digital literacy in the age of generative AI: College students' use of ChatGPT for educational purposes</i> Total amount funded: \$6,000 (with PIs: Yan Zhang & Besiki Stvilia)	2023–2024
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PI , University of Wisconsin-Milwaukee Research Assistance Fund <i>Developing a scale for credibility assessment on interactive web platforms</i> Total amount funded: \$2,451	2023
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PI , University of Wisconsin-Milwaukee Research Assistance Fund <i>Web credibility assessments in the context of social Q&A sites</i> Total amount funded: \$4,887	2021
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Co-PI , Institute of Museum and Library Services National Leadership Grants for Libraries <i>Universal accessibility and usability of digital libraries in the mobile environment: Developing design guidelines to support blind and visually impaired users</i> Total amount funded: \$695,631 (with PI: Iris Xie)	2022–2026
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PI, University of Wisconsin-Milwaukee Collaborative Research Team Development Grant 2018–2019
Assistive technology for older adults with multiple chronic conditions
 Total amount funded: \$15,000 (with PIs: Hyunkyung Oh, Yura Lee, & Zhi Zheng)

PI, Florida State University Dissertation Research Grant 2014
A new framework of web credibility assessment and an exploratory study of older adults' information behavior on the web
 Total amount funded: \$750

Travel Grants

National Science Foundation Travel Grant for Doctoral Colloquium 2014
Developing a model for web credibility assessment
 Total amount funded: \$1,800 | Conference: 2014 iConference, Berlin, Germany.

Thomson Reuters Travel Grant for Doctoral Seminar for Research and Career Development 2014
Older adults' credibility assessment of online health information
 Total amount funded: \$200 | Conference: 2014 ASIS&T Annual Meeting, Seattle, WA, USA.

ACM SIGCHI Travel Grant for Student Research Competition 2013
What makes online health information credible for older adults?: An exploratory study.
 Total amount funded: \$500 | Conference: 2013 ACM SIGCHI, Paris, France.

AWARDS & HONORS

SIG AI Best Artificial Intelligence Published Paper Award, Association for Information Science and Technology Special Interest Group on Artificial Intelligence (SIG AI) 2025

Distinguished Member, Association for Information Science and Technology 2024

Outstanding Dissertation Award, College of Communication and Information, Florida State University, Tallahassee, FL, USA 2016

Beta Phi Mu International Library and Information Studies Honor Society, Gamma Chapter, Florida State University, Tallahassee, FL, USA 2016

Outstanding Doctoral Research Award, College of Communication and Information, Florida State University, FL, USA 2013

Doctoral Poster Competition – First Place, College of Communication and Information, Florida State University, FL, USA 2013

Southern Scholarship Foundation (SSF) Scholarship, Southern Scholarship Foundation, Tallahassee, FL, USA 2012–2015

Esther Maglathlin Doctoral Research Fellowship, College of Communication and Information, Florida State University, Tallahassee, FL, USA 2012 & 2014

H.W. Wilson Scholarship, College of Communication and Information, Florida State University, Tallahassee, FL, USA 2011 & 2012

Graduate Assistantship, Florida State University, Tallahassee, FL, USA 2010–2015

Best Thesis Award (Social Sciences), Pusan National University, Busan, Korea 2008

Graduate Assistantship, Pusan National University, Busan, Korea 2006–2007

University Scholarship, Pusan National University, Busan, Korea 2000–2002

TEACHING

Courses Taught

Notes: **UWM SOIS** (University of Wisconsin-Milwaukee School of Information Studies); **FSU SI** (Florida State University School of Information)

Instructor, INFOST 547: User-Centered Interaction Design (onsite), UWM SOIS	Fall 2025
Instructor, INFOST 310: Human Factors in Information Seeking and Use (online), UWM SOIS	Fall 2025
Instructor, INFOST 310: Human Factors in Information Seeking and Use (online), UWM SOIS	Summer 2025
Instructor, INFOST 310: Human Factors in Information Seeking and Use (onsite), UWM SOIS	Spring 2025
Instructor, INFOST 547: User-Centered Interaction Design (online), UWM SOIS	Spring 2025
Instructor, INFOST 310: Human Factors in Information Seeking and Use (online), UWM SOIS	Fall 2024
Instructor, INFOST 547: User-Centered Interaction Design (onsite), UWM SOIS	Fall 2024
Instructor, INFOST 310: Human Factors in Information Seeking and Use (onsite), UWM SOIS	Spring 2024
Instructor, INFOST 547: User-Centered Interaction Design (online), UWM SOIS	Spring 2024
Instructor, INFOST 999-004 Independent Study (hybrid), UWM SOIS	Fall 2023
Instructor, INFOST 310: Human Factors in Information Seeking and Use (onsite), UWM SOIS	Fall 2023
Instructor, INFOST 310: Human Factors in Information Seeking and Use (online), UWM SOIS	Summer 2023
Instructor, INFOST 547: User-Centered Interaction Design (online), UWM SOIS	Spring 2023
Instructor, INFOST 310: Human Factors in Information Seeking and Use (online), UWM SOIS	Spring 2023
Instructor, INFOST 310: Human Factors in Information Seeking and Use (online), UWM SOIS	Fall 2022
Instructor, INFOST 310: Human Factors in Information Seeking and Use (online), UWM SOIS	Fall 2022
Instructor, INFOST 547: User-Centered Interaction Design (online), UWM SOIS	Spring 2022
Instructor, INFOST 310: Human Factors in Information Seeking and Use (online), UWM SOIS	Spring 2022
Instructor, INFOST 310: Human Factors in Information Seeking and Use (onsite), UWM SOIS	Fall 2021
Instructor, INFOST 350: Introduction to Application Development (online), UWM SOIS	Fall 2021
Instructor, INFOST 310: Human Factors in Information Seeking and Use (online), UWM SOIS	Summer 2021
Instructor, INFOST 310: Human Factors in Information Seeking and Use (online), UWM SOIS	Spring 2021
Instructor, INFOST 350: Introduction to Application Development (online), UWM SOIS	Spring 2021
Instructor, INFOST 310: Human Factors in Information Seeking and Use (onsite), UWM SOIS	Fall 2020
Instructor, INFOST 350: Introduction to Application Development (online), UWM SOIS	Fall 2020
Instructor, INFOST 310: Human Factors in Information Seeking and Use (online), UWM SOIS	Summer 2020
Instructor, INFOST 310: Human Factors in Information Seeking and Use (2 online sections), UWM SOIS	Spring 2020
Instructor, INFOST 310: Human Factors in Information Seeking and Use (2 online sections), UWM SOIS	Fall 2019

Instructor, INFOST 310: Human Factors in Information Seeking and Use (online), UWM SOIS	Summer 2019
Instructor, INFOST 310: Human Factors in Information Seeking and Use (onsite), UWM SOIS	Spring 2019
Instructor, INFOST 310: Human Factors in Information Seeking and Use (onsite), UWM SOIS	Fall 2018
Instructor, INFOST 310: Human Factors in Information Seeking and Use (online), UWM SOIS	Fall 2018
Instructor, INFOST 310: Human Factors in Information Seeking and Use (2 online sections), UWM SOIS	Spring 2018
Instructor, INFOST 310: Human Factors in Information Seeking and Use (2 onsite sections), UWM SOIS	Spring 2018
Instructor, INFOST 310: Human Factors in Information Seeking and Use (onsite), UWM SOIS	Fall 2017
Instructor, INFOST 310: Human Factors in Information Seeking and Use (online), UWM SOIS	Fall 2017
Instructor, LIS 3201: Research and Data Analysis for Information Professionals (onsite), FSU SI	Fall 2014
Instructor, LIS 3201: Research and Data Analysis for Information Professionals (onsite), FSU SI	Spring 2014
Teaching Assistant, LIS 5472: Digital Libraries (onsite), FSU SI	Fall 2013
Teaching Assistant, LIS 5408: Management of Information Organizations (online), FSU SI	Fall 2013
Teaching Assistant, LIS 3706: Information System and Service (onsite), FSU SI	Spring 2013
Teaching Assistant, LIS 5472: Digital Libraries (onsite), FSU SI	Spring 2013
Teaching Assistant, LIS 5472: Digital Libraries (onsite), FSU SI	Fall 2012
Teaching Assistant, LIS 5426: Planning, Evaluation, and Financial Management (online), FSU SI	Spring 2012
Teaching Assistant, LIS 5408: Management of Information Organizations (online), FSU SI	Spring 2012
Teaching Assistant, LIS 5362: Design and Production of Network Multimedia (online), FSU SI	Fall 2011
Teaching Assistant, LIS 5408: Management of Information Organizations (online), FSU SI	Fall 2011
Teaching Assistant, LIS 5020: Foundations of the Information Professions (online), FSU SI	Summer 2011
Teaching Assistant, LIS 5916: Introduction to Information Technology (online), FSU SI	Summer 2011
Teaching Assistant, LIS 5408: Management of Information Organizations (online), FSU SI	Spring 2011
Teaching Assistant, LIS 4301: Electronic Media Production (onsite), FSU SI	Spring 2011
Teaching Assistant, LIS 3353: Technologies for Information Professionals (onsite), FSU SI	Fall 2010
Instructor, Scholarly Database Searching and Utilization (onsite), Busan Women's College Librarian Certificate Program	Spring 2010

Guest Lectures

PRE 3012: Elderly Health Information , Department of Library and Information Science, Sungkyunkwan University, Seoul, Korea (Virtual) <i>Older Adults and Health Information Technology</i>	2024
INFOST 901: Current Issues in Information Studies , UWM SOIS <i>Allied disciplinary perspectives in iSchools and the iSchools doctoral experience</i>	2019
MIS 571: Database Applications Development , Business School, Worcester Polytechnic Institute, Worcester, MA, USA <i>User interfaces for database applications</i>	2017
MIS 573: System Design and Development , Business School, Worcester Polytechnic Institute,	2017

Worcester, MA, USA

User interface design for information systems

SERVICE

Editorial Board

Member, *The Electronic Library*

2023–present

Ad-hoc Journal Reviewer

<i>Information Processing and Management</i> (2 manuscripts)	2025
<i>Journal of Association for Information Science and Technology</i> (2 manuscripts)	2025
<i>International Journal of Information Management</i> (2 manuscripts)	2025
<i>Journal of Librarianship and Information Science</i>	2024
<i>Information Processing and Management</i>	2023
<i>International Journal of Human–Computer Interaction</i> (2 manuscripts)	2023
<i>Information Processing and Management</i>	2022
<i>Journal of Documentation</i>	2022
<i>Information Processing and Management</i>	2022
<i>Information Processing and Management</i>	2021
<i>Journal of Information Science</i>	2021
<i>Journal of Librarianship and Information Science</i>	2020
<i>Journal of the Association for Information Science and Technology</i>	2020
<i>Health Informatics Journal</i>	2020
<i>International Journal of Human–Computer Interaction</i>	2019
<i>Journal of Information Science</i>	2019
<i>Human–Computer Interaction</i>	2017
<i>Health Informatics Journal</i>	2017
<i>Journal of Librarianship and Information Science</i>	2016
<i>New Media and Society</i>	2016
<i>Behaviour & Information Technology</i>	2016
<i>Journal of Computer-Mediated Communication</i>	2016
<i>Journal of Librarianship & Information Science</i>	2016
<i>International Journal of Qualitative Methods</i>	2016
<i>Journal of Association for Information Science and Technology</i>	2014

Conference Reviewer

iConference	2025
Association for Information Science and Technology Annual Meeting	2025
Association for Information Science and Technology Annual Meeting	2024
iConference	2023
Association for Information Science and Technology Annual Meeting	2023
Association for Information Science and Technology Annual Meeting	2022
Association for Information Science and Technology Annual Meeting	2021
Association for Information Science and Technology Annual Meeting	2020
Association for Information Science and Technology Annual Meeting	2019
iConference	2017
American Medical Informatics Association Annual Symposium	2017

Organization Committees

Member, Executive Board, Korean Society for Library and Information Science

2025–present

Member, Awards Committee, Special Interest Group Information Needs, Seeking, & Use (SIG-USE), Association for Information Science & Technology	2022
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School & University Committees

Chair, MSIST Program Committee, UWM SOIS	2025–present
Chair, Search and Screen Committee (Head of School), UWM SOIS	2025
Member, Search and Screen Committee (Tenure-Track Assistant Professor of AI), UWM SOIS	2025
Member, Student Grievance and Appeals Committee. UWM School of Information Studies,	2024–present
Member, MSIST Program Committee, UWM SOIS	2024–2025
Member, BSIST Program Committee, UWM SOIS	2022–2024
Member, MSIST Program Committee, UWM SOIS	2020–2022
Member, Advanced Opportunity Program Fellowship Selection Committee, UWM	2019–2022
Member, Diversity & Equity Committee, UWM SOIS	2019–2022
Member, Search and Screen Committee (Tenure-Track Assistant Professor of Data Science), UWM SOIS	2019
Member, BSIST Program Committee, UWM SOIS	2018–2019
Core Course Coordinator, Human Factors in Information Seeking and Use, UWM SOIS	2018–present

Dissertation Committee

Opeyemi Rachael Oboh, PhD student, UWM SOIS	2025–present
Emmanuel Cudjoe, PhD student, UWM SOIS	2024–present
Noah Darko Adjei, PhD student, UWM SOIS	2023–present
Shengang Wang, PhD student, UWM SOIS (now professor at Simmons University School of Library and Information Science)	2021–2025
Melissa Castillo, PhD student, UWM SOIS	2020–present
Tae Hee Lee, PhD (now professor at University of North Texas College of Information)	2022–2023
Mutasim Alfadhel, PhD (now professor at King Saud University, Saudi Arabia)	2019–2022
Yazeed Alhumaidan, PhD	2019–2021

PROFESSIONAL DEVELOPMENT

Professional Memberships

Association of College & Research Libraries	2024–present
American Library Association	2024–present
Association for Information Science and Technology (ASIS&T)	2013–present

Certificates

Certificate in Human-Computer Interaction for User Experience Design	2022
Computer Science and Artificial Intelligence Laboratory (CSAIL), Massachusetts Institute of Technology (MIT)	
Certificate in Accessibility for Instructors	2021

Office of the Provost, Center for Excellence in Teaching and Learning, and Accessibility Resource Center, UW-Milwaukee

Graduate Certificate in Measurement and Statistics

2014

College of Education, Florida State University

Program for Instructional Excellence Certificate

2010

Center for Teaching and Learning, Florida State University

Engineer Information Processing

2008

Human Resources Development Service of Korea

Korean Librarian Certificate

2003

Korean Library Association (KLA)