KYUNGWON KOH, PHD

Associate Professor School of Information Sciences The University of Illinois at Urbana-Champaign 501 E. Daniel Street, MC-493 Champaign, IL 61820-6211

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EDUCATION

Ph. D., Library and Information Studies, August 2011 College of Information, Florida State University Minor: Educational Psychology and Learning Systems

Master of Science, Library and Information Studies, August 2007 College of Information, Florida State University Concentration: Information Needs of Youth

Bachelor of Arts, Library and Information Science, February 2005 Department of Library and Information Science, Yonsei University Certification: Teacher-Librarian Certificate

ACADEMIC APPOINTMENTS

August 2018 – present. Associate Professor. School of Information Sciences, the University of Illinois at Urbana-Champaign

July 2018 – August 2018. Associate Professor. School of Library and Information Studies, the University of Oklahoma.

August 2012 – June 2018. Assistant Professor. School of Library and Information Studies, the University of Oklahoma.

August 2011 – May 2012. Adjunct Instructor. School of Library and Information Studies, Florida State University.

AREAS OF EXPERTISE

- Youth and information: youth information behavior and information literacy
- Learning and community engagement through libraries: maker movement in libraries/education
- LIS (Library and Information Sciences) higher education: information professional competencies

GRANTS AND AWARDS

External Grants and Awards

The 2016 Institute of Museum and Library Services (IMLS) National Leadership Grants for Libraries. Project: <u>Learning in Libraries: Guiding Inquiry Making and Learning in School Libraries</u> (LG-81-16-0151). Project Directors (PD): Kathryn Lewis (PD), Dr. Lee Nelson and Dr. Shirley Simmons (Co-PDs) from Norman Public Schools; Principal Investigator (PI): Dr. Kyungwon Koh at the University of Illinois at Urbana-Champaign School of Information Sciences & Co-PI: Dr. Xun Ge at the University of Oklahoma College of Education. \$540,388

The winner of the 2016 YALSA (Young Adult Library Services Association) Midwinter Paper Presentation. Competencies Needed to Provide Teen Library Services of the Future: Survey of Professionals in Teen Learning Spaces. Authors: Drs. Kyungwon Koh and June Abbas. \$1,500

The 2014 Institute of Museum and Library Services (IMLS) Early Career Development Grant. Project: <u>Investigating the Information-Creating Behavior of Teens During Project-Based STEM Learning in a School Library MakerSpace and Learning Lab</u> (RE-07-14-0048-14). \$354,367

ASIS&T (The Association for Information Science and Technology) SIG USE (Special Interest Group: Information Needs Seeking and Use). A "Certificate of Merit" for an outstanding research poster on human information behavior (2014). Project: *Implications and Potential Impacts of Information Behavior Research*. Authors: Kyungwon Koh, Ellen L. Rubenstein, and Kelvin White

The ALISE (Association for Library and Information Science Education) Research Grant Award (2010). Project: *Online Collaborative Learning in the Web 2.0 Era.* PIs: Kyungwon Koh, Sung Jae Park, and Dr. Kathleen Burnett. \$5000

ASIS&T SIG USE. PhD Student Travel Award (2010). \$500

2010 Eugene Garfield Doctoral Dissertation Fellowship (2010). Fellowship presented by Beta Phi Mu, the Library and Information Studies honor society. \$3000

Scratch@MIT conference registration waiver award (2010). Awarded for an essay on Scratch, programming language for youth, by MIT Media Lab. \$375

2010 Doctoral Students to ALISE Grant nominee (2009).

2009 New Minds New Approaches juried research paper panel (2009). Awarded for travel expenses by ALA Library Research Round Table (LRRT). \$500

Internal Grants and Awards

The University of Oklahoma (OU) Libraries Alternative Textbook Grant (2017) for developing open educational resources for a new graduate course, LIS5970 Makerspaces: Theory and Practice. \$2,000

Faculty Recognition Program for Exceptional Achievements in Research—Prestigious Tier Award by the University of Oklahoma Office of the Vice President for Research. (2014). \$5000

The University of Oklahoma College of Arts and Science Junior Faculty Summer Research Grant

(2014). Project: Toward the Maker Program Integrated with Information Literacy Instructions to Support New Science Standards in a School Library. \$7000.

The University of Oklahoma College of Arts and Science Junior Faculty Summer Research Grant (2013). Project: *Youth Information Creation in the Digital Age.* \$7000.

Faculty Enrichment Grants by the University of Oklahoma College of Arts and Science (2012). \$1,200

Florida State University Dissertation Research Grant Award (2009). Project: Proposing a Theoretical Framework for Digital Age Youth Information Behavior Building upon Radical Change Theory. \$750

I-CELTIC Doctoral Research Grant (Fall 2008). \$500 awarded for research related to leadership, technology integration, and critical literacies for the benefit of 21st century learners by FSU Interdisciplinary Research Center for Leadership, Technology Integration and Critical Literacies (I-CELTIC)

Maglathlin Doctoral Research Scholarship (2008-2009). \$1500 fellowship for Ph.D. students performing excellent research collaboration with a professor by FSU College of Information (CI)

Lewis-Marxsen Scholarship (2007-2008). \$1500 fellowship for students working on an advanced degree by FSU CI

PUBLICATIONS

Refereed Research Journal Articles

Koh, K., Snead, J. T., & Lu, K. (accepted to *The Journal of the Association for Information Science and Technology*). The processes of maker learning and information behavior in a technology-rich high school class.

Koh, K., Abbas, J. (2016). Competencies needed to provide teen library services of the future: Survey of professionals in Learning Labs and Makerspaces. *Journal of Research on Libraries and Young Adults.* 7(2). Available at http://tinyurl.com/competencies16 (The winner of the 2016 YALSA Midwinter Paper Presentation)

Koh, K., Rubenstein, E., White, K. (2015). Implications and potential impacts of information behaviour research: A pilot study of research literature. *Information Research*. 20(4). Available at http://www.informationr.net/ir/20-4/paper691.html - .Vor9MjaFlOQ

Abbas, J., Koh, K. (2015). Future of Library Services Supporting Teen Learning: Perceptions of Professionals in Learning Labs and Makerspaces. *Journal of Research on Libraries and Young Adults. 6*. Available at http://www.yalsa.ala.org/jrlya/2015/11/future-of-library-and-museum-services-supporting-teen-learning-perceptions-of-professionals-in-learning-labs-and-makerspaces/

Koh, K. (2015). Radical Change theory: Framework for empowering digital youth. *Journal of Research on Libraries and Young Adults. 5*. Available at http://www.yalsa.ala.org/jrlya/2015/01/radical-change-theory-framework-for-empowering-digital-youth/

Koh, K. & Abbas, J. (2015). Competencies for Information Professionals in Learning Labs and Makerspaces. *Journal of Education for Library and Information Science*. 56(2). doi:10.12783/issn.2328-2967/56/2/3.

Koh, K. (2013). Adolescents' information-creating behavior embedded in digital media practice using Scratch. *Journal of the Association for Information Science and Technology*. 64(9), 1826-1841. doi:10.1002/asi.22878

Koh, K. (2013). Theory-to-research-to-theory strategy: A research-based expansion of radical change theory, *Library & Information Science Research*. 35(1), 33-40. doi:10.1016/j.lisr.2012.09.003

Dresang, E. T., & Koh, K. (2009). Radical Change theory, youth information behavior, and school libraries. *Library Trends*, 58(1), 26-50.

Refereed Conference Proceedings

Koh, K., Ge, X., Lewis, K., Simmons, S. Nelson, L., Doucette, J. (2018). When Inquiry Meets Making: Demystifying Inquiry-Based Making Using Guided Inquiry Design. Proceedings of Connected Learning Summit.

Erdelez, S. & Agarwal, N. (editors), Chu, S., Subramaniam, M., Bilal, D., Khashman, N., Ameen, K, & Koh, K. (associate editors). (2017). *Diversity of engagement: connecting people and information in the physical and virtual worlds*. Proceedings of the 80th ASIS&T Annual Meeting, Somerset, NJ: John Wiley & Sons.

Koh, K., Oh, K., Agarwal, N., & Belkin, N. (2015, November). *Information Seeking and Beyond: Impacts of Studying Different Forms of Information Behavior*. 2015 ASIS&T Annual Meeting Proceeding. Available at http://onlinelibrary.wiley.com/doi/10.1002/pra2.2015.14505201009/full

Koh, K., Rubenstein, E., & White, K. (2015, March). *Implications and Potential Impacts of Information Behavior Research*. 2015 iConference Proceeding. Available at https://www.ideals.illinois.edu/bitstream/handle/2142/73687/332_ready.pdf?sequence=2

Koh, K. (2010). *Toward a theoretical framework for digital age information behavior of youth.* Proceedings of 2010 iConference available at http://tinyurl.com/9djncgd

Koh, K., & Dresang, E. T. (2009). *Modeling and assessing Radical Change youth information behavior in the digital age: A pilot study.* Proceedings of 2009 ASIS&T available at http://tinyurl.com/32xzu8h

Book Chapter

Koh, K., Abbas, J., & Willett, R. Makerspaces in Libraries: Social Roles and Community Engagement (2018). In V. R. Lee & A. L. Phillips (Eds.), Reconceptualizing Libraries: Perspectives from the Information and Learning Sciences. Routledge.

Research Reports

Koh, K. (2015). Are They Really Learning? A Case Study of a School Library Makerspace. Available at http://tinyurl.com/irving14a

Koh, K., & Abbas, J. (2014). Research Summary: Competencies for Professionals in Learning Labs and

Makerspaces. Available at http://tinyurl.com/makeredcompetencies

PRESENTATIONS

Refereed Conference Presentations

Ge, X., Koh, K., Chancey, J., & Nelsen, L. (2019). Bounded Autonomy: Students' Maker Learning Experiences in Public High School English Inquiry Units. The 2019 Annual Meeting of American Educational Research Association (AERA).

Koh, K., & Ge, X. (2018). When Inquiry Meets Making: Demystifying Inquiry-Based Making Using Guided Inquiry Design. Connected Learning Summit.

Koh, K., Abbas, J., Bowler, L., Moorefield-Lang, H., Willett, R. (2017, January). *Makerspaces in Libraries: Creating Change through Active Partnerships with Communities*. Panel at the 2017 ALISE Annual Conference.

Rubenstein, E., Abbas, J., Koh, K, Martens, B. (2017, January). *Community Connections and Collaborations: Stories, Strategies, and Relationship Building*. Panel at the 2017 ALISE Annual Conference.

Koh, K., Abbas, J. (2016, January). Competencies Needed to Provide Teen Library Services of the Future: Survey of Professionals in Teen Learning Spaces. The winner of the 2016 YALSA (Young Adult Library Services Association) Midwinter Paper Presentation sponsored by YALSA past presidents. The 2016 American Library Association Midwinter Meeting.

Koh, K. (2016, January). Learning Labs and Makerspaces through the lens of Radical Change Theory. Youth Services SIG Presentation at the 2016 ALISE Annual Conference.

Koh, K., Abbas, J., Bowler, L., Moorefield-Lang, H., Willett, R. (2016, January). Radical Change in Library Learning Spaces: Research on Makerspaces. Panel at the 2016 ALISE Annual Conference.

Koh, K., Oh, K., Agarwal, N., & Belkin, N. (2015, November). *Information Seeking and Beyond: Impacts of Studying Different Forms of Information Behavior.* Panel at the 2015 ASIS&T Annual Meeting.

Koh, K, Kordeliski, A., & Lewis, K. (2015, October). Learning by Making: STEM Experience in a School Library MakerSpace. The 2015 Oklahoma Technology Association (OTA) Encyclo-Media Conference.

Ball, M., Mardis, M., Reynolds, R., & Koh, K. (2015, June). *IMLS Research: Out of the Library School and into the School Library*. Panel at the 2015 American Library Association Annual Conference.

Koh, K. (2015, March). The Information-Creating Behavior of Digital Youth in Learning Labs and Makerspaces. 2015 iConference Digital Youth Workshop.

Koh, K. & Abbas, J. (2015, January). Learning Labs and Makerspaces—A fad or future of libraries?, 2015 ALISE Annual Meeting

Koh, K., Rubenstein, E., & White, K. (2014, November). The role of context in the implications and impacts of information behavior research. The 2014 ASIS&T Annual Meeting SIG USE (Special Interest Group Information Needs Seeking and Use) symposium, Context in Information Behavior Research.

Koh, K. and Abbas, J. (2014, January). *Identifying Competencies for Information Professionals Working in Learning Labs and Makerspaces*. ALISE Youth Services SIG session, 2014 ALISE Annual Conference

Koh, K. (2013, October). Facilitating Group Activities Using VoiceThread in the Online Environment. Teaching Scholar's Initiative (TSI) Colloquium of the University of Oklahoma.

Koh, K. (2013, January). Youth Use and Creation of Collective Knowledge--Are the Behaviors Subversive of Traditional Authority? ALISE Youth Services SIG session, 2013 ALISE Annual Conference

Koh, K. (2012, October). Exploratory Application of Dervin's Sense-Making Methodology to Group Interviewing with Teenagers. The 2012 ASIS&T Annual Meeting SIG USE symposium, Evolving and Emerging Research Methodologies in Information Behavior, Needs, Seeking, and Use

Dresang, E. T., Koh, K. (Lead), Campana, K., Johnston, M., Lee, M., Marino, J., & Patin, B. (2011, February). *Scratch on the surface and beyond: a creative programming language for all ages.* 2011 iConference Alternative Events

Koh, K., Park, S., & Burnett, K. (2011, January). An Activity Theory approach to the study of online collaborative learning in LIS. ALISE Awards Papers session, 2011 ALISE Annual Conference

Koh, K. (2011, January). *Innovative youth information behaviors in the digital environment*. ALISE Youth Services SIG session, 2011 ALISE Annual Conference

Koh, K., Park, S., & Burnett, K. (2010, January). Online collaborative learning in the Web 2.0 era. ALISE Awards Papers session, 2010 ALISE Annual Conference

Koh, K (2009, July). Radical Change youth information behavior in the digital age: Theory expansion and pilot study. Library Research Round Table (LRRT) New Minds New Approaches juried research paper panel, ALA 2009 Annual Conference

Invited Presentations

Koh, K. (April 3, 2018). The process of learning by making: Implications of the maker movement for librarianship, information science, and STEAM learning. Invited talk for academic librarians and staff in the Bizzell Memorial Library at the University of Oklahoma.

Moorefield-Lang, H., Abbas, J., Bowler, L., Fontichiaro, K., & Koh, K. (2017, October). *Makerspaces in Libraries: Partnerships with Communities*. [Keynote presentation]. Library 2.017: Makerspaces (http://www.library20.com/makerspaces)

Koh, K. (moderator and presenter), Abbas, J., Bowler, L., Moorefield-Lang, H., & Willett, R. (2017, May). *Makerspaces in Libraries: Creating Change through Active Partnerships with Communities.* ALISE webinar.

Koh, K. (2017, February). *The Maker Movement in Libraries*. Oklahoma Library and Information Studies Students Association (OLISSA) meeting.

Koh, K. (2016, April). Theory Use and Development in LIS: A Research-based Explanation of Radical Change Theory. (Keynote presentation) Emporia State University School of Library and Information Management 2016 Spring PhD Research Forum.

Koh, K. (2016, January). Radical Change and Young Makers: Information Creation, Sense of Agency, and Community Engagement. The 2016 ALISE Annual Conference Opening Plenary Session: President's Program.

Koh, K. (2015, August). The Critical Role of Information: STEM Learning by Creating Scientific Information. Public Libraries & STEM.

Koh, K. (2015, May). *Information Creation and Learning in MakerSpaces*. Invited seminar sponsored by BK21 (Brain Korea 21) at Yonsei University in South Korea

Koh, K., Kordeliski, A., Lewis, K., Maddox, D. (2014, December). Irving School Library Meteorology Makers' Club. Norman Public Schools (NPS) Board Meeting.

Koh, K. (2014, February). Youth as Information Creators. Oklahoma Library Association Children and Teen Services (CATS) Roundtable.

Koh, K. (2013, November). Emergent technology and online teaching: Using VoiceThread to teach children's literature in the digital age. Oklahoma Library and Information Studies Students Brownbag.

Koh, K. (2013, February). Radical Change: Changing people, resources, and information environments. Oklahoma Library and Information Studies Students Association (OLISSA) meeting.

Non-Refereed Conference Presentations

Koh, K. (2018, October). *Youth Information Behavior, Learning, and Making.* The 2018 iSchool Research Showcase at the University of Illinois at Urbana-Champaign.

Brown, C., Edwards, B. Cunningham, E., Koh, K., Lewis, K., & Spangler, T. (2016, April). *Conversation about the 3 C's of 21st Century School Librarianship: Certification, Curriculum, and Collaboration.* The 2016 Oklahoma Library Association (OLA) Annual Conference.

Koh, K, Kordeliski, A., & Lewis, K. (2014, April). *Empowering Youth as Information Creators in Library Makerspaces.* The 2015 Oklahoma Library Association (OLA) Annual Conference.

Koh, K. (2013, February). *Information-creating behavior and expanding the concept of information literacy*. Lightening talk presented in Digital Youth Workshop: Calling all Designers, Researchers and Policy Makers at the 2013 iConference.

Posters and Visual Presentations

Koh, K. (2018, May). *The Process of Learning by Making and the Role of Information*. NSF 2018 STEM for All Video Showcase. Video available at http://videohall.com/p/1265

Lewis, K. R., Dousette-Frederickson, J., Ge, X., Koh, K., Nelson, L., & Simmons, S. (2018, May). Learning in Libraries: Guided Inquiry and Making. Video available at http://videohall.com/p/1128

Koh, K. (2018, February). Learning and Creation in Makerspaces: Implications for expanding LIS Education. 2018 ALISE Annual Conference (Works-in-Progress Poster Session)

Koh, K. & Young, T. (2017, May). Youth STEAM Learning by Making in Libraries and Museums. NSF 2017 STEM for All Video Showcase. Research & Design for Impact. Video available at: http://stemforall2017.videohall.com/presentations/1022

Green, M., Young, T., & Koh, K. (2016, April). STEAM and Teen Empowerment in Libraries: Insights from Anythink. 2016 Annual Conference of the Oklahoma Library Association. Poster available at: http://tinyurl.com/ola16steam

Myers, A. & Koh, K. (2016, April). Illuminating School Librarians in the 21st Century. 2016 Annual Conference of the Oklahoma Library Association.

Koh, K. (2015, August). The Critical Roles of Information and Process in Informal STEM Learning. Public Libraries & STEM.

Hickey, K., Klee, S., & Koh, K. (2015, June). 3D printers in library learning spaces. 2015 American Library Association Annual Conference.

Klee, S., Hickey, K., & Koh, K. (2015, April). Learning Labs and Makerspaces in communities: Implementing a meteorology Learning Lab in Oklahoma. 2015 Annual Conference of the Oklahoma Library Association.

Brown, C., Koh, K., Abbas, J., Kile, M., Campbell, A., Lewis, K., & Rosales, A. (2015, May). Narrowing the digital knowledge gap: Kids and families experimenting, innovating, and creating together @, the library. 2015 Annual Conference of the Oklahoma Library Association

Koh, K., Rubenstein, E., & White, K. (2015, March). Implications and Potential Impacts of Information Behavior Research. 2015 iConference

Koh, K. (2012, January). Youth Information Behavior in the Digital Age. 2012 ALISE Annual Conference (The Jean Tague Sutcliffe Doctoral Poster Competition)

Koh, K. (2010, February). Toward a theoretical framework for digital age information behavior of youth. 2010 *i*Conference

Park, S., & Koh, K. (2010, January). Online collaborative learning in the Web 2.0 era. 2010 ALISE Annual Conference (Works-in-Progress Poster Session)

Koh, K., & Dresang, E. T. (2009, November). Modeling and assessing Radical Change youth information behavior in the digital age: A pilot study. 2009 ASIS&T Annual Meeting

Koh, K. (2009, January). Modeling Radical Change youth information-seeking behavior in the digital age. 2009 ALISE Annual Conference (Works-in-Progress Poster Session)

Koh, K. (2008, October). Assessing students' critical thinking promoted by Radical Change information-seeking behavior in the digital age. The Assessment for the 21st Century Symposium; FSU College of Education

TEACHING EXPERENCE

Associate Professor (Fall 2018- current). The iSchool at Illinois IS502 Libraries, Information, and Society (Fall 2018, Spring 2019)

Assistant Professor (Fall 2012 – June 2018). OU SLIS

LIS5970 Makerspaces: Theory and Practice (Fall 2017)

LIS5193 Information Resources and Services for Young Adults [Formerly Books and Materials for Young Adults]. (Spring 2013, 2014, 2015, 2016, 2017, 2018).

LIS5183 Information Resources and Services for Children [Formerly Books and Materials for Children] (Fall 2013, 2014, 2015, 2016, 2017)

LIS4303 Children's Literature (Fall 2013)

LIS1013 Acquiring Knowledge in the Digital Age (Fall 2012, 2013).

Adjunct Instructor (Fall 2011 – Spring 2012). FSU SLIS

LIS5313 Digital Media: Concepts and Production (Spring 2012).

LIS5565 Information Needs of Young Adults (Fall 2011).

Teaching Assistant (Fall 2007 – Spring 2011). FSU SLIS

LIS5313 Digital Media: Concepts and Production (Spring 2011, Spring & Fall 2010, Fall 2009)

LIS5565 Information Needs of Young Adults (Spring, Summer 2010)

LIS5566 Multicultural Literature for Youth (Fall 2008, Fall 2009)

LIS5564 Information Needs of Children (Fall 2007, Summer 2009)

LIS5441 Leadership in Reading (Summer 2009)

LIS5513 School Collection Development and Management (Spring 2009)

LIS5703 Information Organization (Fall 2007)

Invited Class Lectures/Panels

Youth Information Behavior (Nov., 2018). Guest lecture at the Univ. of Illinois iSchool Master's course, Use and Users of Information

Dervin's Sense-Making Methodology and Information Behavior (Sep., 2017). Guest lecture at OU SLIS Master's course, Information Users in the Knowledge Society.

Grant writing. (Nov., 2015). Guest panel at OU SLIS Master's course, Management of Information and Knowledge Organizations.

Making Sense of the World by Creating Information in a Makerspace. (Oct., 2015). Guest lecture at OU SLIS Master's course, Information Users in the Knowledge Society.

Developing Innovative Library Learning Spaces (Sep., 2015). Guest lecture at OU SLIS Master's course, Leadership

Qualitative data analysis software (Feb., 2015). Guest lecture at OU SLIS Master's course, Research Methods

Radical Change Theory & Youth Information Behavior: Implications for Librarians in the Digital Age (Mar. 2012). Guest lecture at the St. Catherine University Master's course, Services for Children and Young Adults.

The Color of Earth: Graphic Novels in Korea. (January 2011). Guest lecture at the University of Washington Information School Master's course, Young Adult Materials: Evaluation and Use. Discussion on

Korean graphic novels

So Far From the Bamboo Grove by Yoko Kawashima Watkins: The Controversy. (Feb. 2010). Guest lecture at the University of Washington Information School Master's course, Multicultural Resources for Youth.

Learning and Management in Web 2.0. (Spring 2010). Guest lecture at FSU School of Library and Information Studies Master's course, Management of Information Organization.

Professional Developments

Professional development for school librarians and teachers in Norman Public Schools, Norman, OK, as part of an IMLS NLG Grant Project: Learning in Libraries (LG-81-16-0151). Project Team: Kathryn Lewis, MLIS (PD), Dr. Lee Nelson (Co-PD), Dr. Shirley Simmons (Co-PD), **Dr. Kyungwon Koh** (PI), & Dr. Xun Ge (Co-PI)

- The Maker Movement in Education and the Maker Mindsets (March 2017).
- Maker experiences at OU (April 2017).
- Designing Learning Environments: Theories behind the Maker movement, Students as partners and co-designers, and Guided Inquiry Design and Making (May 2017).
- Research for School Librarians and Teachers (December 2017).

SERVICE EXPERIENCE

The International/National Level

ALISE (The Association for Library and Information Science Education) Youth Services SIG Co-Chair for 2018-2019.

Editorial Board Member.

- AASL School Library Research (SLR). (2018-2020).
- Information and Learning Sciences. (2018- current).

ASIS&T (The Association for Information Science and Technology) 2017 Annual Meeting Organizing Committee Member. Co-chairing the Visual Presentation [formerly posters] session.

ASIS&T SIG USE (Special Interest Group: Information Needs Seeking and Use) Communication Officer. (2015- 2017).

Judge.

- The ASIS&T SIG USE Best Information Behavior Conference Poster Award (2013, 2014, 2016, 2018)
- The ALISE Jean Tague Sutcliffe Doctoral Student Poster Competition (2013-2018)

Reviewer.

Grant Proposals.

- IMLS (Institute of Museum and Library Services) grant proposals (2014, 2015, 2016, 2017)
- SSHRC (The Social Sciences and Humanities Research Council of Canada) proposal (2016) Peer Reviewed Journal Articles.
 - School Library Research (2019)

- Information and Learning Science (2018)
- Journal of Intelligent Information Systems (2017)
- International Journal of Continuing Engineering Education and Life-Long Learning (2017)
- Hypatia: A Journal of Feminist Philosophy (2017)
- The Library Quarterly (2015)
- Journal of the American Society for Information Science and Technology (JASIST) (2013-2014) Conference Papers/Posters.
 - iConference (2010, 2015, 2016, 2017, 2018, 2019)
 - The ACM CHI Conference (2019)
 - ASIS&T Annual Meeting (2009, 2017)

Conference Paper Mentoring.

• ASIS&T 2017 Annual Conference Paper Mentoring Service

Book chapter.

• Encyclopedia of Library and Information Sciences (2015)

Research Advisory board

IMLS National Leadership Grants for Libraries, Supporting Intergenerational Participatory Design Groups for Librarians and Youth for Design Thinking Around Digital Learning. The Information School at University of Washington. (2018-2021).

Digital literacy curriculum integration project. Korea Education and Research Information Service (KERIS). (2017).

The University Level

The Collectionettes. Advisory Committee to the UIUC Social Sciences, Health, and Education Library's School Collection of Children's and Young Adult Literature (2018- current)

The OU College of Education Professions Division. Member (2016-2018)

Planning advisory board member. Fab Lab @ the Innovation Hub at the University of Oklahoma (2014- 2016)

Provost's Advisory Committee (PAC)- Science, Technology, Engineering, and Math (STEM). K-12 Education and Outreach subcommittee member (2014)

The College Level

The College of Arts and Sciences Support of Teaching and Research Committee (2017-2018) The College of Arts and Sciences Scholarships and Awards Committee (2014-2015)

The School Level

The University of Illinois at Urbana-Champaign (UIUC) iSchool Research Showcase Committee. (Fall 2018)

OU SLIS PhD Program Committee member. (Fall 2017- Spring 2018)

OU SLIS School Librarian Certification Advisory Board Chair. (2012-current; Chair since 2016)

OU SLIS Students Organization (OLISSA) faculty advisor. (2016- 2017)

OU SLIS Strategic Planning/Envisioning Committee member. OU SLIS (2015-2017)

OU SLIS Communication Committee member. OU SLIS (2015-2017)

Management of the Festival of Books Collection. OU SLIS (2012-Spring 2018)

OU SLIS Admission Committee member. OU SLIS (2012-2015)

Search Committee for the Student Program Specialist Position. School of Library and Information Studies, The University of Oklahoma (OU SLIS) (2014)

PROFESSIONAL EXPERIENCE

Graduate Assistant. Goldstein Library; FSU College of Information (May 2006 – August 2007) Student Teacher Librarian. School Media Center; Ewha Girls' High School; Korea (May 2004) Library Intern. Youth Job Training Program (sponsored by the Ministry of Labor in Korea), Reference & Reader Services Bureau; The National Assembly Library; Korea (Jul.-Aug. 2003)

MEMBERSHIPS

The Association for Information Science and Technology (ASIS&T)

- ASIS&T Special Interest Group (SIG) Information Needs Seeking and Use (SIG USE)
- ASIS&T SIG InfoLearn

Association for Library and Information Science Education (ALISE)

ALISE Youth Services SIG

American Library Association (ALA)

- ALA Young Adult Library Services Association (YALSA)
- ALA American Association of School Librarians (AASL)

Oklahoma Library Association (OLA)

Beta Phi Mu, the Library and Information Studies Honor Society

CERTIFICATES

Librarian Certification (February 28, 2005): Korean Library Association Teacher-Librarian Certification (February 28, 2005): Ministry of Education and Human Resources Development in Korea