

**Ting Wang**  
School of Library and Information Management  
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## Education

- 2022 Ph.D. Emporia State University. Major: Library and Information Management Science. Committee Chair: Dr. Mirah Dow; Committee: Drs. Emily Vardell, and Christine Robertsen, M.D.  
Wang, T. (2022). Rare disease, rare information: Investigating healthcare information used in online global disability support groups (Publication No. 29259580) [Doctoral Dissertation, Emporia State University]. ProQuest Dissertations and Theses Global.
- 2017 M.S. Emporia State University. Major: Instructional Design and Technology. Committee Chair: Dr. Jozenia Colorado  
Wang, T. (2017). *The effect of Virtual Reality on learning motivation and academic performance*. (Master Thesis).
- 2014 MBA., Emporia State University. Major: Accounting.
- 2010 B.A. Dalian Neusoft Institute of Information, China. Major: English.

## Research Interest

Information seeking behavior for rare diseases/disorders, health informatics, information studies in social media, accessibilities in higher education, Instructional Design and Technology, and bibliometrics.

## Work Experience

Lecture, Department of Library and Information Science, Catholic University of America. 2024 –

- LSC 335 Human Information Behavior, undergraduate: 2024 Spring
- LSC 635 Human Information Behavior, Graduate: 2024 Spring

Lecturer, College of Information, University of North Texas, 2023 -

- INFO 4206.001 Information Retrieval, undergraduate : 2023 Spring ; 2023 Fall; 2024 Spring; 2024 Fall
- INFO 4907 Data Visualization, undergraduate: 2023 Spring; 2024 Spring
- INFO 4100 Foundation of Information Science, undergraduate: 2023 Fall; 2024 Fall

Lecturer for master's online courses, School of Library and Information Management, Emporia State University, 2022 -

- LI843 Web Design and Development, 2022 Fall; 2023 Spring

- LI815 Information and Technology, 2023 Spring, 2023 Fall; 2024 Spring; 2024 Fall
  - LI 802 Information Behavior and Reference Services, 2024 Spring
- Teaching Assistant, School of Library and Information Management, Emporia State University, 2021 - 2022
- LI843 Web Design and Development, 2021 Spring; 2021 Fall
  - LI815 Information and Technology, 2022 Spring
- Research Assistant, School of Library and Information Management, Emporia State University, 2018-2022.
- Data analysis and writing for journal publication
- Graduate Administration Assistant, Information and Technology Department, Emporia State University, 2015-2017,
- In charge of academic technology & multimedia services, including Video live broadcasting (Tricaster), postproduction (PC & Mac), and duplication (Canopus system and AJA system).

### Technical Competencies and Skills

Experience with SAS Statistical Analysis System; SPSS/PASW; Tableau; NVivo and ATLAS.ti for Qualitative Analysis  
 Microsoft Office Suite; Adobe Suite: Photoshop, Premiere, Aftereffects, Audition – proficient

### Research Publications

#### Editor-Reviewed Publications

- Vardell, E., Wang, T., & Linares, B. (2024). Infertility consumer health information and resources. *Journal of Consumer Health on the Internet*, 28(1), 63-74.
- Keshavarz, H., Wang, T., Vardell, E., & Saeidnian, H. (2024). Challenges that health professionals face to evaluate and trust online health information: the role of conscientiousness. *InfoScience Trends*, 1, 27-43.
- Teel, A., **Wang, T.**, & Lund, B. (2023). ChatGPT conundrums: Probing plagiarism and parroting problems in higher education practices. *College & Research Libraries News*, 84(6), 205-208.
- Nie, B., **Wang, T.**, Mannuru, N., Lund, B., Wang, Z., & Shimray, S. (2023, March 15). ChatGPT and AI-written research papers: Ethical considerations for scholarly publishing. *Information Matters*, 3(3).  
<https://informationmatters.org/2023/03/chatgpt-and-ai-written-research-papers-ethical-considerations-for-scholarly-publishing/>
- Lund, B.D., & **Wang, T.** (2023). Chatting about ChatGPT: How may AI impact academia and libraries? *Library Hi-Tech News*. <https://doi.org/10.1108/LHTN-01-2023-0009>.

#### Peer-Reviewed Journal Articles

- Lund, B., **Wang, T.**, Mannuru, N. R., & Agbaji, D. (2023). Gender representation in computer science journals: A journal-level analysis. *Scientometrics*. In review

- Shamsi, A., Wang, T., Dehdarirad, H., Amraie, M., Safaei, Z., & Farhadi, A. (2024). Health publication trends in Iran: A bibliometric analysis of 385 high-impact medical journals. *Journal of Scientometric Research*. In-review.
- Dow, M., Wang, T., Long, B., & Ptacek, C. (2024). Cognitive consequences of social presence in online asynchronous learning: A ground theory study. *Journal of Education for Library and Information Science*. Accepted.
- Yan, J., & **Wang, T.** (2024). Chinese higher education students' perceptions about online learning during the COVID-19 pandemic. *International Journal of Learning Technology*, 19(1), 3-24.
- Dow, M. J., Long, B., & **Wang, T.** (2024). Reframing implications of social presence in asynchronous online learning. *Journal for Education of Library and Information Science*, 65(2). <https://doi.org/10.3138/jelis-2023-0020>
- Shamsi, A., **Wang, T.**, Vasantha Raju, N., Ghamgosar, A., Davani, G. M., & Mansourzadeh, M. J. (2024). Predatory Journals in Dermatology: A Bibliometric Review. *Online Information Review*. <https://doi.org/10.1108/OIR-04-2023-0161>
- Mannuru, N., Shahriar, S., Teel, Z., **Wang, T.**, Lund, B., Tijani, S., Pohboon, C., Agbaji, D., Alhassan, J., Galley, J., Kousari, R., Oladapo, L., Saurav, S., Srivastava, A., Uppala, S., Vaidya, P. (2023). Artificial Intelligence in Developing Countries: The Impact of Generative Artificial Intelligence (AI) Technologies for Development. *Information Development*. <https://doi.org/10.1177/02666669231200628>
- Vardell, E., Thomas, P., & **Wang, T.** (2023). The informational “cosplay journey” of Star Wars cosplayers in the context of a Facebook group. *Information Research*, 28(3), 37-58. <https://doi.org/10.47989/199>
- Nie, B., & **Wang, T.** (2023). 美国高校图书馆教学馆员岗位研究与启示 [Research and enlightenment on instructional librarian in academic libraries in the United States]. *Research on Library Science*, 2023(5), 93-101. [Chinese SSCI Journal]
- Wang, T.**, Lund, B., & Dow, M. (2023). Do hospitals satisfy our healthcare information needs for rare diseases? Comparison of healthcare information provided by hospitals with information needs of family caregivers. *Health Communication*. <https://doi.org/10.1080/10410236.2023.2228010>
- Wang, T.**, Lund, B. D., Marengo, A., Pagano, A., Mannuru, N. R., Teel, Z. A., & Pange, J. (2023). Exploring the Potential Impact of Artificial Intelligence (AI) on International Students in Higher Education: Generative AI, Chatbots, Analytics, and International Student Success. *Applied Sciences*, 13(1), 6716. <https://doi.org/10.3390/app13116716>
- Ma, J., **Wang, T.**, Lund, B.D. (2023). Analyzing public libraries as civic agents in advocating for COVID-19 vaccine uptake. *Public Library Quarterly*. <https://doi.org/10.1080/01616846.2023.2197842>
- Wang, T.**, Lund, B., & Dow, M. (2023). Improving Health Information for Rare Disease Patients and Caregivers: A Survey of Preferences for Health Information Seeking Channels and Formats. *Journal of Hospital Librarianship*. DOI: 10.1080/15323269.2023.2194808

- Lund, B., **Wang, T.**, Mannuru, N., Nie, B., Shimray, S., & Wang, Z. (2023). ChatGPT and a new academic reality: AI-written research papers and ethics of the large language models in scholarly publishing. *JASIS&T*, 74(5), 570-581. <https://doi.org/10.1002/asi.24750>
- Lund, B., & **Wang, T.** (2022). Information literacy, well-being, and rural older adults in a pandemic. *Journal of Librarianship & Information Science*. <https://doi.org/10.1177/09610006221142032>
- Santos-d'Amorim, K., **Wang, T.**, Lund, B., & Macedo Dos Santos, R. (2022). From plagiarism to scientific paper mills: A profile of retractions within the SciELO Brazil collection. *Ethics & Behavior*. <https://doi.org/10.1080/10508422.2022.2141747>
- Lund, B., & **Wang, T.** (2022). What does information science offer for data science research? A review of data and information ethics literature. *Journal of Data and Information Science*, <https://doi.org/10.2478/jdis-2022-0018>.
- Shamsi, A., Silva, R., **Wang, T.**, Raju, N., & Santos-d'Amorim, K. (2022). A grey Zone for bibliometrics: Publications indexed in Web of Science as anonymous. *Scientometrics*. <https://doi.org/10.1007/s11192-022-04494-4>
- Lund, B., **Wang, T.**, & Alenezi, A. (2022). Bookending a Pandemic and its Impact on Public Libraries: Policy and Announcement Information Provided by Libraries Throughout the Coronavirus (COVID-19) Response. *Public Library Quarterly*, <https://doi.org/10.1080/01616846.2022.2102844>.
- Vardell, E., & **Wang, T.** (2022). The information behavior of individuals changing health insurance plans and an exploration of health insurance priorities. *Journal of Information Science*, <https://doi.org/10.1177/01655515221108686>.
- Vardell, E., & **Wang, T.** (2022). Public librarians connecting communities to health insurance information. *The Library Quarterly*, 41(2), 161-188.
- Nie, B., **Wang, T.**, & Lund, B. D. (2022). A comparative study on the development of academic librarianship research published in China and international journals from 2016 to 2020. *Data Science and Informetrics*, 2(1), 10-25.
- Wang, T.**, Lund, B., & Dow, M. (2022). A bibliometrics study of library and information science doctoral dissertations in China from 2011 to 2020. *Education for Information*, 38(1), 1-15. <https://doi.org/10.3233/efi-211545>
- Lund, B. D., **Wang, T.**, Shamsi, A., Abdullahi, J., Awojobi, E. A., Borgohain, D. J., ... & Yusuf, A. O. (2021). Barriers to scholarly publishing among library and information science authors: International perspectives. *Information Development*, 02666669211052522.
- Wang, T.**, Lund, B. D., Widdersheim, M., & Fay, B. (2021). Comparison of U.S. Four-Year and Community College Librarians' Perspectives on Competencies, Challenges, and Educational Preparation for the Instructional Role. *Journal of Librarianship & Information Science*, 54(4), 703-718. <https://doi.org/10.1177/09610006211042661>

- Vardell, E., **Wang, T.**, & Thomas, P. (2021). "I found what I needed, which was a supportive community": an ethnographic study of shared information practices in an online cosplay community. *Journal of Documentation*, 78(3), 564-579.
- Lund, B. D., Widdersheim, M., Fay, B., & **Wang, T.** (2021). Training and Practice of Instructional Librarians: Cross-Population and Longitudinal Perspectives. *The Reference Librarian*, 62(2), 126-143.
- Wang, T.**, Lund, B. D., Widdersheim, M., & Fay, B. (2021). Do they really understand us? Comparing instructional librarian, administrator, and educator perspectives about instructional librarianship preparation, duties, and needs. *Journal of Academic Librarianship*, 47(5), 102381.
- Lund, B. D., **Wang, T.**, & Hendrickson, B. (2021). Interdisciplinarity in online teaching and learning research: A bibliometric study. *Journal of Educators Online*, 18(1), 105-119.
- Lund, B. D., & **Wang, T.** (2021). An Analysis of Research Methods Utilized in Five Top, Practitioner-Oriented LIS Journals from 1980 to 2019. *Journal of Documentation*, 77(5), 1196-1208.
- Lund, B. D., & **Wang, T.** (2021). Information sharing and interaction in higher education social media posts. *Journal of Promotion Management*, 27(4), 547-561.
- Lund, B. D., **Wang, T.**, Widdersheim, M., & Fay, B. (2020). Interrogating shortcomings in instructional librarianship preparation: A comparison of perspectives of employers, LIS educators, and instructional librarians. *Journal of Education for Library and Information Science*, e20200038.
- Lund, B. D., & **Wang, T.** (2020). An analysis of spam from predatory publications in library and information science. *Journal of Scholarly Publishing*, 52(1), 35-45.
- Wang, T.**, & Lund, B. D. (2020). Announcement information provided by United States' public libraries during the 2020 COVID-19 pandemic. *Public Library Quarterly*, 39(4), 283-294. <https://doi.org/10.1080/01616846.2020.1764325>
- Bushman, B., Lund, B. D., **Wang, T.**, Garrett, N., & Manyonga, D. (2020). Obstacles and challenges to library service in Uganda. *International Information & Library Review*, 52(4), 1-14.
- Valenti, S., Lund, B. D., & **Wang, T.** (2020). Virtual reality as a tool for student orientation in distance education programs. *Information Technology and Libraries*, 39(2).
- Wang, T.**, & Lund, B. (2020). Categories of information need expressed by parents of individuals with rare disorders in a Facebook community group: A case study with implications for information professionals. *Journal of Consumer Health on the Internet*, 24(1), 24-32.
- Lund, B. D., & **Wang, T.** (2020). A bibliometric study of research pertaining to the oldest-old. *Journal of the Medical Library Association*, 108(1), 59-66. <https://doi.org/10.5195/jmla.2020.762>

- Lund, B. D., & **Wang, T.** (2019). A comparative analysis of instructional course themes in LIS and Museum Studies in the United States. *Information and Learning Science, 120*(7/8), 426-450. <https://doi.org/10.5195/jmla.2020.762>
- Lund, B. D., **Wang, T.**, & White, D.A. (2019). University program rankings in the United States: Failures in assessing important factors for Library and Information Science Students. *Education for Information, 35*(4), 419-438.

### Conference Proceedings

- Vardell, E., & **Wang, T.** (2023). The information consumer consumed by information. 2023 ASIS&T Mid-Year Conference. DOI: 10.5281/zenodo.7767696
- Lund, B.D., **Wang, T.**, Mannuru, N.R., & Agbaji, D. (2023). Female authorship has increased in computer and information sciences, but further growth in gender representation is still needed. 2023 ASIS&T Mid-Year Conference. DOI: 10.5281/zenodo.7689899
- Wang, T.**, Lund, B. D., Howell, D., Yan, J., Dow, M., & Wang, Z. (2022). Intercultural online learning experience of Chinese college students. *2022 AECT convention proceedings*. DOI: 10.13140/RG.2.2.17245.28647
- Widdersheim, M. M., Fay, B., Lund, B. D., & **Wang, T.** (2020). Bridging the Gap: Employer, librarian, and educator perspectives on instructional librarianship. *Teaching Faculty, 41-54*.
- Vardell, E., Thomas, P., & **Wang, T.** (2020). Information seeking behavior of cosplayer. *Proceedings of the Association for Information Science and Technology, 57*(1), e401.
- Lund, B. D., & **Wang, T.** (2020). This is NOT Spam!: An analysis of predatory publication invitations in library and information science. *Proceedings of the Association for Information Science and Technology, 57*(1), e344.
- Lund, B. D., **Wang, T.**, & Agbaji, D. A. (2019). Comparing accessibility of learning management and library management systems for students with disabilities in the United States, China, and Nigeria. *2019 Annual Proceedings – Las Vegas, 2*, 404-412.
- Wang, T.**, & Lund, B. D. (2019). Effect of virtual reality on learning motivation and academic performance: What value may VR have for library instruction? *Proceedings of the 2019 College and University Libraries Conference*.

### Books and Monographs

- Nie, B., & **Wang, T.** (2024). Role of public libraries in health literacy education in China. In Vardell, E., & Charbonneau, D (Ed.). *Health Literacy and Libraries*. Rowman & Littlefield.
- Wang, T.**, Lund, B., & Inuganti, B. (2024). Empowering parent caregivers: Libraries and mobile health in rare disease information access. In Vardell, E., & Charbonneau, D (Ed.). *Health Literacy and Libraries*. Rowman & Littlefield.

Nie, B., **Wang, T.**, Lund, B. D., & Chen, F. (2022). How does AI make libraries smart? A case study of Hangzhou Public Library. M. Lamba (Ed.). *Technology advancements in library service innovation*. IGI Global.

Valenti, S. J., **Wang, T.**, & Lund, B. D. (2021). Virtual reality orientation on a light budget: Library orientation for new university students using inexpensive virtual reality technology. In Kroski, E., *50+ VR, AR, MR projects for libraries*. American Library Association.

### **Refereed Posters Presentations at Conferences**

Parvin, S., Mannuru, N., **Wang, T.**, & Lund, B. (2024). AI in higher education: How universities are addressing the emergence of generative artificial intelligence in policy and initiatives. The 2024 Inaugural asis&t Midwest Chapter Spring Symposium, 2024.

Vardell, E., **Wang, T.**, & Linares, B. (2024). Mapping health information resources to an infertility patient's journey. The 2024 Inaugural asis&t Midwest Chapter Spring Symposium, 2024.

Teel, A., **Wang, T.**, & Lund, B. (2023). A role for emerging technology in dismantling biases in Library and Information Science Education. ALISE 2023, Milwaukee, WI.

Vardell, E., **Wang, T.**, & Linares, B. (2023). Investigating infertility information needs. 2023 Joint SC/SCC Conference, New Orleans, LA.

Vardell, E., **Wang, T.**, & Linares, B. (2023). "I wish there was a one-stop shop for a lot of this": Participant design of an infertility consumer health resource. MLA | SLA '23, Detroit, MI.

**Wang, T.**, & Lund, B.D. (2023). Looking for Information in Health Contexts: A Review of Methods and Theories Used in Health Information Seeking Studies [Poster presentation]. The asis&t 2023 Mid-Year Conference, virtual.

Vardell, E., **Wang, T.**, & Linares, B. (2023). The Information Consumer Consumed by Information [Poster presentation]. The asis&t 2023 Mid-Year Conference, virtual.

Lund, B.D., **Wang, T.**, Mannuru, N., & Agbaji, D. (2023). Female Authorship Has Increased in Computer and Information Sciences, but Further Growth in Gender Representation is Still Needed [Poster presentation]. The asis&t 2023 Mid-Year Conference, virtual.

**Wang, T.** (2022, Oct). Rare disease, rare information: Investigating healthcare information used in online global disability support groups [Poster presentation]. The 2022 ALISE Annual Conference, Pittsburgh, PA.

**Wang, T.**, Lund, B., Howell, D., Yan, J., Dow, M., & Wang, Z. (2022, Oct). Interculture online learning experiences of Chinese college students: A case study [Poster presentation]. The 2022 AECT International Convention, Las Vegas, NV.

**Wang, T.** (2021). *Rare disease, rare information: using social media to satisfy unmet information needs* [Poster presentation]. The 18<sup>th</sup> Capitol Graduate Research Summit, Topeka, KS.

- Vardell, E., & **Wang, T.** (2020, Oct). *Application of the model of the health insurance decision-making process to individuals changing health insurance plans* [Poster presentation]. The 2020 Conference of ASIST SIG-USE Annual Symposium, virtual.
- Vardell, E., & **Wang, T.** (2020, Oct). *Health insurance literacy superheroes: Exploring public librarian Affordable Care Act outreach* [Poster presentation]. Joint Midcontinental and Midwest Chapter/MLA 2020, Virtual Meeting.
- Lund, B. D., & **Wang, T.** (2020, Oct). *This is NOT Spam! An analysis of predatory publication invitations in library and information science* [Poster presentation]. The Virtual Meeting of the Association for Information Science and Technology.
- Vardell, E., Thomas, P., & **Wang, T.** (2020, Oct). *Information seeking behavior of cosplayer* [Poster presentation]. The virtual meeting of the Association for Information Science and Technology, virtual.
- Lund, B. D., **Wang, T.**, & Agbaji, D. A. (2020, Oct). *Creating accessible online instruction using universal design for learning principles: Global solutions* [Poster presentation]. The 2020 American Library Association Conference, virtually.
- Lund, B. D., **Wang, T.**, & Hendrickson, B. (2019, Oct). *Interdisciplinarity in Online Teaching and Learning Research: A Bibliometric Study of The Internet and Higher Education Journal* [Poster presentation]. The 2019 Kansas Library Association Conference, Overland Park, KS.
- Lund, B. D., **Wang, T.**, & Agbaji, D.A. (2019, Oct). *Comparative Study of Learning and Library Management Systems Accessibility for Students with Disabilities in the United States, China, and Nigeria* [Poster presentation]. The 2019 Association for Educational Communications and Technology (AECT) Annual Conference, Las Vegas, NV.
- Wang, T.**, & Lund, B. (2019, May). *Effect of Virtual Reality on learning motivation and academic performance: what value does VR have for library instruction* [Poster presentation]? The 2019 Kansas Library Association Conference, College and University Libraries Section, Emporia, KS.
- Lund, B. D., **Wang, T.**, Agbaji, D. (2019, Apr). *Comparing accessibility law and practice for educational and library systems in the United States, China, and Nigeria* [Poster presentation]. Emporia State University Research and Creativity Day.
- Lund, B. D., & **Wang, T.** (2018, September). The role of libraries in preserving the First Amendment. Emporia State University Constitution Day (five half-hour presentations for middle and high school students from around the state of Kansas, ~1500 students attended in 2018).
- Wang, T.** (2017, April). *The effect of Virtual Reality on student learning motivation and academic performance* [Poster presentation]. 2017 Emporia State University Research and Creativity Day.

**Wang, T., & Ji, W. (2015, August).** An introduction of applying Microsoft Windows 10 in instructional design [Poster presentation]. The 2015 Annual Conference SIDLIT, Overland Park, KS.

### **Awards/Scholarships**

2023: Winner of the SIG-HLTH Best Health-Related ASIS&T 2023 Mid-Year Conference Poster Award,

2022: 3<sup>rd</sup> place winner of ALISE/Jean Tague Sutcliffe Doctoral Student Research Poster Competition,

2021: Winner of Emporia State University, 18th Capital Graduate Research Summit,

2020: Midcontinental Chapter of the Medical Library Association Best Research Paper Award,

2019: Top research poster award, Kansas Library Association Conference.

### **Grants/Research Funding (as PI or Co-PI)**

Spring 2019	Katherine White Research Grant	\$882.59
“Virtual Reality Orientation for New Masters Students to the University and Library Environment”		

### **Professional Organizations**

Kansas Library Association (KLA): April 2019 - Present

### **Services**

Member, the MDBR RASopathies Research Grant committee, 2023-current