

Inkyung Choi

School of Information Studies
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EDUCATION

- 2012-Present **Ph.D. in Information Studies** (Expected May 2018)
University of Wisconsin-Milwaukee, Milwaukee, WI
Dissertation: “A MODEL OF INTERCULTURAL WARRANT: A CASE OF KOREAN DECIMAL CLASSIFICATION'S CROSS-CULTURAL ADAPTATION OF THE DEWY DECIMAL CLASSIFICATION” (Defend January 2018)
Committee: Dr. Hur-li Lee (Advisor), Dr. Richard Smiraglia, Dr. Tae-Seop Lim, Dr. Margaret Kipp, & Dr. Kathryn La Barr.
- 2012 **M.S. in Library and Information Science**
Syracuse University, Syracuse, NY
- 2010 **B.A. in Library and Information Science**
Sungkyunkwan University, Seoul, South Korea

AWARDS AND HONORS

- Sponsored attendance to the International UDC Seminar by The Information Architecture Institute, Doctoral Program Committee of School of Information Studies (SOIS) and the Dean's Discretionary fund at the University of Wisconsin-Milwaukee
- Chancellor Award for SOIS Doctoral students: UW Milwaukee (2015 fall 2016 spring)
- Chancellor Award for SOIS Doctoral students: UW Milwaukee (2014 fall to 2015 spring)
- Graduate school Travel Awards: UW Milwaukee (2016 fall, 2013 spring & fall)
- Korean Honor Scholarship: Korean Education Center, Korean Consulate General (2011)
- Anti-Asian Hate crime Research Fellowship (2010)
- Merit-based Academic Scholarship, Sungkyunkwan University (2009)

RESEARCH INTERESTS

- Knowledge organization
- Classification on web
- Content analysis
- Cross-cultural classification
- User-oriented approach
- Mixed research methods

JOURNAL PUBLICATION *Refereed*

1. Kipp, M. E. I., Beak, J. and **Choi, I.** (2017), Motivations and intentions of flickr users in enriching flick records for library of congress photos. *Journal of the Association for Information Science and Technology*. doi:10.1002/asi.23869
2. Joo, S., **Choi, I.**, & Choi, N. Topic Analysis of the Research Domain in Knowledge Organization: A Latent Dirichlet Approach. (Forthcoming), *Knowledge Organization*

JOURNAL PUBLICATIONS *Non-refereed*

1. Beak, J., **Choi, I.**, Lee, S., Park, H., Ridenour, L., & Smiraglia, R.P. (2014). Knowledge Organization and the 2013 UDC Seminar: An Editorial. *Knowledge Organization*. 42(3), 191-194.
2. Olson, H. A., Beak, J., and **Choi, I.** (2013). The Natural is Artificial: Legacy of The Scientia Scientiarum. *Hermès la revue*.

CONFERENCE PROCEEDINGS

1. **Choi, I.** (2017). Visualizations of cross-cultural bibliographic classification: comparative studies of the Korean Decimal Classification and the Dewey Decimal Classification. *Proceedings of the 2017 North American Symposium on Knowledge Organization*. June 15-16, Champaign, Illinois. 17p.
2. **Choi, I.** & Lee, H. (2016). A Keyword Analysis of User Studies in Knowledge Organization: The

Emerging Framework. *Proceedings of the Fourteenth International ISKO Conference*. Sep. 27-29, Rio de Janeiro, Brazil. 116-124p.

3. **Choi, I.** (2015). Is User Studies User-oriented? Domain analytic approach to User Studies in Information Organization. *iConference 2015 Proceedings*. Mar. 24-27, New Port Beach, CA. 4p.
4. Kipp, M. E., **Choi, I.**, Beak, J., Buchel, O., & Rasmussen, D. (2014). User Motivations for Contributing Tags and Local Knowledge to the Library of Congress Flickr Collection. In *Proceedings of the Annual Conference of CAIS/Actes du congrès annuel de l'ACSI*. May. 28-30, Ontario, Canada. 5p.
5. Kipp, M., Joo, S. & **Choi, I.** (2013). Classification of Online Resources using User Generated Terms. In *Proceedings of IFLA 2013 Classification and Indexing Section*, Aug. 17-23, Singapore. 8p.

CONFERENCE PRESENTATIONS

1. **Choi, I.** (2017). "Comparative analysis of universal library classification: The Dewey Decimal Classification and the Korean Decimal Classification (Poster)" will be Presented at International UDC 2017, London, UK.
2. **Choi, I.** (2017). "Visualizations of cross-cultural bibliographic classification: comparative studies of the Korean Decimal Classification and the Dewey Decimal Classification." Presented at NASKO 2017, Champaign, IL.
3. **Choi, I.** (2017). "Toward cross-cultural bibliographic classifications: the adaptation of the DDC into the KDC." Presented at ALISE 2017, Atlanta, GA.
4. Lee, T., Park, H., Lee, S., & **Choi, I.** (2017). "Public Libraries' Multilingual supports: A preliminary framework in 19 public libraries in United States." Presented at ALISE 2017, Atlanta, GA.
5. **Choi, I.** & Lee, H. (2016). "A Keyword Analysis of User Studies in Knowledge Organization: The Emerging Framework." Presented at the 14th International ISKO Conference. Sep. 27-29, Rio de Janeiro, Brazil. (PAPER)
6. **Choi, I.** & Ridenour, L.E. (2016). "Cross-lingual analysis of English-tagged literature written in English and Korean." Presented at WAAL Annual Conferences, Green Lake, WI.
7. Beak, J., **Choi, I.**, & Lee, T. (2015). "Research Methods in KO Domain: Pilot Study." Presented at 3rd Milwaukee Conference on Ethics on Knowledge Organization, May 2015, Milwaukee, WI.
8. **Choi, I.** (2015). "Is User Studies User-oriented? Domain analytic approach to User Studies in Information Organization." Presented at iConference, New Port Beach, CA.
9. **Choi, I.**, Joo, S. and Kipp, M. E. (2013). "Web Resource Clustering Based on Social Tag Information: A Pilot Study". Presented at 5th International Conference on Qualitative and Quantitative Methods in Libraries, Rome, Italy.
10. Joo, S. and **Choi, I.** (2013). "Estimation of User Satisfaction in Academic Libraries: A Multi-dimensional Evaluation Model". Presented at 5th International Conference on Qualitative and Quantitative Methods in Libraries, Rome, Italy.
11. **Choi, I.**, Joo, S. and Kipp, M. E. (2013). "Web Resource Organization based on Consumer Vocabulary in the Domain of Consumer Health Information". Presented at American Symposium on Knowledge Organization (NASKO), Milwaukee, Wisconsin.
12. Kipp, M. E., Joo, S., & **Choi, I.** (2013). "Classification of Web Resources using User Generated Terms". Presented at 79th IFLA Conference Classification and Indexing Section, Singapore. (PAPER)
13. **Choi, I.**, and Hur-li Lee (2013). "Toward social-contextualization of big data and linked data". Presented at 2013 ASIS&T 76th Annual Meeting SIG/CR workshop, Montreal, Canada. (PAPER)
14. Kipp, M. E., Buchel, O., Beak, J., **Choi, I.**, & Neal, D. R. (2013). "User Motivations for Contributing Tags and Local Knowledge to the Library of Congress Flickr Collection". Presented at 41th Annual Conference of Canadian Association for Information Sciences (CAIS), Victoria, British Columbia. (PAPER)
15. Kipp, M. E., Buchel, O., Neal, D. R., Beak, J. and **Choi, I.** (2012). "Exploring Digital Information Using Tags and Local Knowledge". Presented at ASIS&T 75th Annual Meeting, Baltimore, Maryland.

- ❖ Attended Doctoral Colloquium at ASIST 2018 in Crystal city.
- ❖ Attended Doctoral Colloquium at NASKO 2013 in Milwaukee.

WORK IN PROGRESS

1. **Choi, I.** “Cross-cultural uses of bibliographic classifications: The emerging concept of intercultural warrant” (journal article, in writing stage)
2. **Choi, I.** and Lee, H. “User studies in Knowledge Organization: The emerging framework” (journal article, in data analysis stage)

INVITED TALKS AND PRESENTATIONS

1. **Choi, I. (Invited, 2017).** “Map of cross-cultural bibliographic classifications: the adaptation of the DDC into the KDC” Invited to present at Observatory for Knowledge Organisation Systems by KNOWeSCAPE, Feb. 1-3, University of Malta, Malta.
2. **Choi, I.** (2017). “Cross-cultural adaptation of classification: The case of the Korean Decimal Classification” Presented at Brown bag research presentation, School of Information Studies, University of Wisconsin, Milwaukee, Wisconsin.
3. **Choi, I.** (2017). “Map of cross-cultural bibliographic classifications: the adaptation of the DDC into the Korean Decimal Classification (Poster)” Presented at SOIS student Research day, School of Information Studies, University of Wisconsin, Milwaukee, Wisconsin.
4. **Choi, I.** (2014). “Is User Studies User-oriented? Domain analytic approach to User Studies in Knowledge Organization” Presented at Doctoral Research in Knowledge Organization, Nov. 13rd, School of Information Studies, University of Wisconsin, Milwaukee, Wisconsin.

TEACHING EXPERIENCES

Instructor	School of Information Studies at UWM
<u>INFOST230</u>	<u>Organization of Knowledge (Spring 2017 – Onsite, undergraduate)</u> <ul style="list-style-type: none"> • This course introduces information and knowledge organization, including principles of conceptual systems in various disciplines and their relevance and application to knowledge organization
<u>INFOST511</u>	<u>Organization of Information (Fall 2017 – Online, & Spring 2017 – Onsite, graduate)</u> <ul style="list-style-type: none"> • This course introduces basic concepts in the theoretical, practical, and technological aspects of information organization from daily organizing activities to bibliographical systems.
<u>INFOST110</u>	<u>Introduction to Information Science and Technology (Fall 2017 – Online, Spring 2016 - Online, Summer 2016 - Online, & Fall 2016 – Online & Onsite, undergraduate)</u> <ul style="list-style-type: none"> • This course is introductory course at undergraduate level, which cover basic backgrounds of information science as a discipline and roles of information systems & technology.
Teaching Assistant	School of Information Studies at UWM
<u>INFOST110</u>	<u>Introduction to Information Science and Technology (Fall 2015 – Online & Spring 2015 – Onsite)</u> <ul style="list-style-type: none"> • Assisted grading and in charge of class materials.
<u>INFOST511</u>	<u>Organization of Information (Fall 2014 – Onsite)</u> <ul style="list-style-type: none"> • Assisted grading and taking questions in class activities.
<u>INFOST714</u>	<u>Metadata (Fall 2014 – Onsite)</u> <ul style="list-style-type: none"> • This course introduces principles and application of metadata for networked information resource organization, representation, retrieval, and interoperability using a variety of schemes. • Assisted grading and taking questions in class activities.
	iSchool at Syracuse University
<u>IST649</u>	<u>Human computer interaction</u> <ul style="list-style-type: none"> • This course introduces theoretical and practical implication of human computer interactions including designing exercises. • Gave an instruction for usability testing software – Morae and evaluate assignments of students

ACADEMIC AND WORK EXPERIENCES

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- 2012 – 2014 **Research Assistant**, School of Information Studies
University of Wisconsin-Milwaukee, Milwaukee, WI
Assigned as a RA for
- Prof. Olson – worked on a research project of theoretical discussions of artificial and natural classifications, published in *Hermès la revue*, 2013.
 - Prof. Kipp – worked on a research project of studying users’ motivation of LC Flickr collections, published at several conferences, accepted to JASIST at 2017.
 - Prof. Lee – co-authored research projects of 1) theoretical discussions of social epistemology, presented at ASIST 2013, and 2) domain analysis of user studies in KO, presented at ISKO 2016
- 2011 – 2012 **Faculty Assistant Fellowship**, iSchool
Syracuse University, Syracuse, NY
- Assisted professor Kevin Crowston as a research assistant
 - Qualitative coding using Nvivo for online documents of FLOSS communities
- 2010 - 2012 **Digital archive project assistant**, Korean Peninsula Affairs Center
Syracuse University, Syracuse, NY
- Data collection through interviews and digitization of artifacts from Korean war veterans
 - Modified the subject classifications for memories and artifacts of Korean war
 - Data entering through implementing Dublin Core and collaboratively design a digital archive (<http://kwvdm.org>)
- 2010 **Library research fellows**, Anti-Asian Hate Crime Research
Syracuse University Library & multicultural affairs departments, Syracuse, NY
- Conduct research for the Anti-Asian and Asian American Hate Crime Exhibition
- 2009 – 2010 **Internship**, Daumsoft
DATA mining company, Seoul, Korea
- Analyzed Automobile industry by aggregating online opinions through the ‘online buzz analysis system’ and managed the automatic ‘NLP system’
 - Reported trends and marketing solutions for companies and government organizations using ‘online buzz analysis system’
 - Taught new employees how to use the ‘online buzz analysis system’
- 2007 - 2009 **Research Assistant**, Information Public Library Research Center
Sungkyunkwan University, Seoul, Korea
- Collected academic English articles and data for Korea Research Foundation’s online database
 - Entered data into a metadata model based on FRBR (Functional Requirements for Bibliographic Records)

UNIVERSITY & PROFESSIONAL SERVICES

- School of Information Studies at UWM**
- 2015 Executive officers of Doctoral Student Organization
- 2015 Editor in SOIS (School of Information Studies) PhD Newsletter
- 2014-2015 Student Representative for Academic Planning Committee (APC) at SOIS
- Knowledge Organization Research Group (KOrg)**
- 2015 Administrative assistant for The 3rd Milwaukee Conference on Ethics in Knowledge Organization 2015
- 2014- current Volunteer for organizing Knowledge Organization Literature in ISKO (International Society for Knowledge Organization) – formatting and updating Korean KO literature

SELECTED GRADUATE COURSEWORK

Research Seminars	Methodology Courses	Others
<ul style="list-style-type: none"> • Social & Cultural Issues in Info Organization • Doc. seminar: Organization of Information • Information Retrieval 	<ul style="list-style-type: none"> • User studies • Quali/Quanti research methods • Mixed-methods research (audit) • Practicum in Writing from Qualitative research 	<ul style="list-style-type: none"> • Social actions: Agency and Social structure • Critical Analysis of Communication

PROFESSIONAL ASSOCIATION MEMBERSHIP

- Association for Library and Information Science Education (ALISE)
- American Library Association (ALA)
- International Society for Knowledge Organization (ISKO)
- Association for Information Science and Technology (ASIS&T)