

LIS 543 Human Information Interaction

Course Schedule

Winter 2020

Week 1 (Jan 7): **Introduction and Basics of Human Information Interaction**

- Review all important course documents and assignment instructions!
- Fidel, R. (2012). What is human information interaction? In *Human information interaction: An ecological approach to information behavior* (pp. 17-43). Cambridge, MA: MIT Press. [[Available as an ebook via U of A Library](#)]
- Attend our first class (Tuesday January 7th, 1-3:50pm, 5-180 Education North)
- Class activities (subject to change):
 - Course introduction
 - Activity: Getting to know you (and me!)
 - Lecture and discussion: What are we talking about?

Week 2 (Jan 14): **Key HII Concepts**

- Case, D. O., & Given, L. M. (2016). The concept of information. In *Looking for information: A survey of research on information seeking, needs, and behavior* (4th ed., Chapter 4, pp. 55-78). Bingley, UK: Emerald. [[Available as an ebook via U of A Library](#)]
- Hjørland, B., Tarulli, L., Cheng, Y., Bawden, D., & Robinson, L. (2011). Information needs, seeking, and use. In C. H. Davis & D. Shaw (Eds.), *Introduction to information science and technology* (Chapter 3, pp. 27-42). Medford, NJ: Information Today. [PDF available via eClass]
- Taylor, R. S. (1968/2015). Question-negotiation and information seeking in libraries. *College and Research Libraries*, 76(3), 251-267. <https://doi.org/10.5860/crl.76.3.251>
- Class activities (subject to change):
 - Lecture and discussion: Information, information behaviour, practices, seeking, and needs
 - Activity: Types of information behaviour and practices

Week 3 (Jan 21): **Factors in HII (1)**

- Foster, A., & Ford, N. (2003). Serendipity and information seeking: An empirical study. *Journal of Documentation*, 59(3), 321-340. <https://doi.org/10.1108/00220410310472518>
- Bawden, D., & Robinson, L. (2009). The dark side of information: Overload, anxiety and other paradoxes and pathologies. *Journal of Information Science*, 35(2), 180-191. <https://doi.org/10.1177/0165551508095781>
- Case, D. O., & Given, L. M. (2016). Related concepts. In *Looking for information: A survey of research on information seeking, needs, and behavior* (4th ed., Chapter 6, pp. 97-137). Bingley, UK: Emerald. [[Available as an ebook via U of A Library](#)]
 - Focus on pp. 110-127: section 6.4 on “Identifying Relevant Information” and section 6.5 on “Information Selection.”
- Class activities (subject to change):
 - Lecture and discussion: Why do (and why don't) we want information?
 - Activity: The serendipitous world of information encountering

Week 4 (Jan 28): **Factors in HII (2)**

- **Key Concepts Exploration due Jan 28 @ noon**
- Chatman, E. A. (1996). The impoverished life-world of outsiders. *Journal of the American Society for Information Science*, 47(3), 193-206. [https://doi.org/10.1002/\(SICI\)1097-4571\(199603\)47:3<193::AID-ASI3>3.0.CO;2-T](https://doi.org/10.1002/(SICI)1097-4571(199603)47:3<193::AID-ASI3>3.0.CO;2-T)
- Gibson, A. N., & Martin, John D., III. (2019). Re-situating information poverty: Information marginalization and parents of individuals with disabilities. *Journal of the Association for Information Science and Technology*, 70(5), 476-487. <https://doi.org/10.1002/asi.24128>
- Leeder, C., & Shah, C. (2016). Library research as collaborative information seeking. *Library and Information Science Research*, 38(3), 202-211. <https://doi.org/10.1016/j.lisr.2016.08.001>
- Class activities (subject to change):
 - Lecture and discussion: Outsiders, barriers, and other factors
 - Activity: Finding out about factors

Week 5 (Feb 4): **HII Models and Theories (1)**

- Wilson, T. D. (1999). Models in information behaviour research. *Journal of Documentation*, 55(3), 249-270. <https://doi.org/10.1108/EUM0000000007145>
- Kuhlthau, C. C. (1991). Inside the search process: Information seeking from the user's perspective. *Journal of the American Society for Information Science and Technology*, 42(5), 361-371. [https://doi.org/10.1002/\(SICI\)1097-4571\(199106\)42:5<361::AID-ASI6>3.0.CO;2-%23](https://doi.org/10.1002/(SICI)1097-4571(199106)42:5<361::AID-ASI6>3.0.CO;2-%23)
- Dervin, B. (1992). From the mind's eye of the user: The sense-making qualitative-quantitative methodology. In J. D. Glazier & R. R. Powell (Eds.), *Qualitative research in information management* (pp. 61-84). Englewood, CO: Libraries Unlimited. [PDF available via eClass]
- Class activities (subject to change):
 - Lecture and discussion: Models, models everywhere
 - Activity: Modelling your behaviour and practices

Week 6 (Feb 11): **HII Models and Theories (2)**

- Savolainen, R. (2008). Conceptualizing everyday information practices. In *Everyday information practices: A social phenomenological perspective* (Chapter 3, pp. 37-75). Lanham, MD: Scarecrow Press. [PDF available via eClass]
 - Focus on pp. 37-51 and pp. 64-66.
- McKenzie, P. J. (2003). A model of information practices in accounts of everyday-life information seeking. *Journal of Documentation*, 59(1), 19-40. <https://doi.org/10.1108/00220410310457993>
- Fisher, K. E., Durrance, J. C., & Hinton, M. B. (2004). Information grounds and the use of need-based services by immigrants in Queens, New York: A context-based, outcome evaluation approach. *Journal of the American Society for Information Science and Technology*, 55(8), 754-766. <https://doi.org/10.1002/asi.20019>
- Class activities (subject to change):
 - Lecture and discussion: Making sense of everyday life
 - Activity: Information practices and information grounds

Week 7: Reading Week - NO CLASS

Week 8 (Feb 25): Users (1)

- **Information User Interview due Feb 25 @ noon**
- Meho, L. I., & Tibbo, H. R. (2003). Modeling the information-seeking behavior of social scientists: Ellis's study revisited. *Journal of the American Society for Information Science and Technology*, 54(6), 570-587. <https://doi.org/10.1002/asi.10244>
- Reddy, M. C., & Spence, P. R. (2008). Collaborative information seeking: A field study of a multidisciplinary patient care team. *Information Processing and Management*, 44(1), 242-255. <https://doi.org/10.1016/j.ipm.2006.12.003>
- Hemmig, W. (2009). An empirical study of the information-seeking behavior of practicing visual artists. *Journal of Documentation*, 65(4), 682-703. <https://doi.org/10.1108/00220410910970302>
- Class activities (subject to change):
 - Lecture and discussion: Users in HII research
 - Activity: Academic and professional information needs

Week 9 (Mar 3): Users (2)

- Meyers, E. M., Fisher, K. E., & Marcoux, E. (2009). Making sense of an information world: The everyday-life information behavior of preteens. *Library Quarterly*, 79(3), 301-341. <https://doi.org/10.1086/599125>
- Beheshti, J., Cole, C. Abuhimed, D., & Lamoureux, I. (2014). Tracking middle school students' information behavior via Kuhlthau's ISP model: Temporality. *Journal of the Association for Information Science and Technology*, 66(5), 943-960. <https://doi.org/10.1002/asi.23230>
- Abrahamson, J. A., Fisher, K. E., Turner, A. G., Durrance, J. C., & Turner, T. C. (2008). Lay information mediary behavior uncovered: Exploring how nonprofessionals seek health information for themselves and others online. *Journal of the Medical Library Association*, 96(4), 310-323. <https://doi.org/10.3163/1536-5050.96.4.006>
- Class activities (subject to change):
 - Lecture and discussion: Imposed information behaviour
 - Activity: Mediating information interactions

Week 10 (Mar 10): Users (3)

- Allard, D., & Caidi, N. (2018). Imagining Winnipeg: The translocal meaning making of Filipino migrants to Canada. *Journal of the Association for Information Science and Technology*, 69(10), 1193-1204. <https://doi.org/10.1002/asi.24038>
- Floegel, D., & Costello, K. L. (2019). Entertainment media and the information practices of queer individuals. *Library and Information Science Research*, 41(1), 31-38. <https://doi.org/10.1016/j.lisr.2019.01.001>
- Dalmer, N. K. (2019). Mutable mobiles: Negotiating tensions in everyday information work in paid and unpaid dementia care. In J. Bullard & R. Kopak (Co-Chairs), Proceedings of the 2019 Annual Conference of the Canadian Association for Information Science (CAIS/ACSI), Vancouver, BC, June 3-5, 2019. Canada: CAIS/ACSI. <https://doi.org/10.29173/cais1106>
- Class activities (subject to change):
 - Lecture and discussion: Everyday life, revisited
 - Activity: Hammers, nails, and information behaviours and practices

Week 11 (Mar 17): **Contexts (1)**

- **Information Environment Analysis due Mar 17 @ noon**
- McKay, D., Chang, S., Smith, W., & Buchanan, G. (2019). The things we talk about when we talk about browsing: An empirical typology of library browsing behavior. *Journal of the Association for Information Science and Technology*, 70(12), 1383-1394. <https://doi.org/10.1002/asi.24200>
- Koh, K., Snead, J. T., & Lu, K. (2019). The process of maker learning and information behavior in a technology-rich high school class. *Journal of the Association for Information Science and Technology*, 70(12), 1395-1412. <https://doi.org/10.1002/asi.24197>
- Pollak, A. (2016). Information seeking and use in the context of minimalist lifestyles. *Journal of Documentation*, 72(6), 1228-1250. <https://doi.org/10.1108/JD-03-2016-0035>
- Class activities (subject to change):
 - Lecture and discussion: The significance of context
 - Activity: Users, in and out of contexts

Week 12 (Mar 24): **Contexts (2)**

- Rubenstein, E. L. (2015). "They are always there for me": The convergence of social support and information in an online breast cancer community. *Journal of the Association for Information Science and Technology*, 66(7), 1418-1430. <https://doi.org/10.1002/asi.23263>
- Jarrahi, M. H., & Thomson, L. (2017). The interplay between information practices and information context: The case of mobile knowledge workers. *Journal of the Association for Information Science and Technology*, 68(5), 1073-1089. <https://doi.org/10.1002/asi.23773>
- Lopatovska, I. (2014). Toward a model of emotions and mood in the online information search process. *Journal of the Association for Information Science and Technology*, 65(9), 1775-1793. <https://doi.org/10.1002/asi.23078>
- Class activities (subject to change):
 - Lecture and discussion: Informational, social, and emotional contexts
 - Activity: Facts, feelings, and contexts

Week 13 (Mar 31): **Contexts (3)**

- Hartel, J. (2010). Managing documents at home for serious leisure: A case study of the hobby of gourmet cooking. *Journal of Documentation*, 66(6), 847-874. <https://doi.org/10.1108/00220411011087841>
- Forcier, E. (2017). Re(a)d wedding: A case study exploring everyday information behaviors of the transmedia fan. In S. Erdelez & N. Agerwal (Co-Chairs), *Proceedings of the 80th Association for Information Science and Technology (ASIS&T) Annual Meeting: Diversity of engagement: Connecting people and information in the physical and virtual worlds*, Crystal City, VA, October 27 - November 1, 2017. Silver Spring, MD: ASIS&T. <https://doi.org/10.1002/pr2.2017.14505401011>
- Guzik, E. (2018). Information sharing as embodied practice in a context of conversion to Islam. *Library Trends*, 66(3), 351-370. <https://doi.org/10.1353/lib.2018.0007>
- Class activities (subject to change):
 - Lecture and discussion: Fun and embodiment in HII
 - Activity: Information practices for fun and "profit"

Week 14 (Apr 7): **Final Discussions and Presentations**

- **Applied Case Study due Apr 7 @ noon**
- No readings this week!
- Class activities:
 - Applied Case Study discussions
 - Wrap-up discussion