

**資訊組織研討
(Seminar in Information Organization)
105 學年度下學期**

藍文欽

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上課時間: 星期二 9:10-21:10 上課地點: 圖資系編目室

課程簡介 :

資訊組織是藉由描述資訊物件 (information objects) 之載體與內容，建立代表原件之替代記錄(surrogate / representation)，並予以系統化的組織，建置成檢索工具，以幫助使用者依其資訊需求查詢、檢索、辨識、評估、及查知資料所在。本課程旨在研討圖書資訊組織與書目控制的理論基礎、原則、標準、相關問題、發展趨勢等。

課程專屬之 Mailing List : IO-Seminar-L@mail.lis.ntu.edu.tw

- 請透過 <http://list.lis.ntu.edu.tw> 加入此課程 list
- 討論事項則請寄往 IO-Seminar-L@mail.lis.ntu.edu.tw
- 課程 mailing list，可將它視同一個 email 帳號，收件人是修課的全部同學。
- 這是大家共享的園地，可分享心得、討論問題等，請多加利用。

課程參考資料 :

何光國(民 79)。圖書資訊組織原理。台北市：三民。

張慧銖(民 92)。圖書館目錄發展研究。台北市：文華圖書館管理。

張慧銖(2011)。圖書館電子資源組織：從書架到網路。新北市：華藝學術。

張慧銖等(2016)。主題分析。新北市：華藝學術。

陳和琴等(民 92)。資訊組織。蘆洲：空中大學。

劉嘉(2003)。網路資訊資源組織之研究。台北市：五南。

Abbas, J. (2010). Structures for organizing knowledge: Exploring taxonomies, ontologies, and other schemas. New York: Neal-Schuman Publishers.

Baca, M. (Ed.) (2016). *Introduction to metadata*. 3rd ed. Los Angeles: Getty Information Institute. Retrieved from: <http://www.getty.edu/publications/intrometadata/>

Bean, C. A., & Green, R. (2001). *Relationships in the organization of knowledge*. Dordrecht: Kluwer Academic Publishers.

Blair, D. C. (1990). *Language and representation in information retrieval*. New York: Elsevier Science Publishers.

Borgman, C. L. (2000). *From Gutenberg to the global information infrastructure: Access to information in the networked world*. Cambridge, Mass.: The MIT Press.

- Bowder, G., & Star, S. L. (1999). *Sorting thing out: Classification and its consequences*. Cambridge, MA: MIT Press.
- Broughton, V. (2015). *Essential classification*. 2nd ed. London: Facet Publishing.
- Caplan, P. (2003). *Metadata fundamentals for all librarians*. Chicago: American Library Association, 2003.
- Carpenter, M., & Svenonius, E. (Eds.) (1985). ***Foundations of cataloging: A sourcebook***. Littleton, Colo.: Libraries Unlimited.
- Carter, R. C. (2000). *Managing cataloging and the organization of information: Philosophies, practices, and challenges at the onset of the 21st century*. Binghamton, NY: Haworth Information Press. [Co-published simultaneously as *Cataloging & classification quarterly*, v. 30, nos. 1 and 2/3]
- Chamber, S. (Ed.) (2013). *Catalogue 2.0: The future of the library catalogue*. London: Facet.
- Chan, L. M., Richmond, P. A., & Svenonius, E. (Eds.) (1985). ***Theory of subject analysis: A sourcebook***. Littleton, Colo.: Libraries Unlimited.
- Chan, L. M., & Salaba, A. (2016). *Cataloging and classification: An introduction*. 4th ed. Lanham, MD.: Rowman & Littlefield.
- Currás, E. (2010). *Ontologies, taxonomies and thesauri in systems science and systematic*. Oxford: Chandos Publishing.
- Drabenstott, K. M., & Vizine-Goetz, D. (1994). *Using subject headings for online retrieval: Theory, practice, and potential*. San Diego: Academic Press.
- Eden, B. L. (Ed.) (2016). *Rethinking technical services: new frameworks, new skill sets, new tools, new roles*. Lanham, Maryland: Rowman & Littlefield.
- Foskett, A. C. (1996). *The subject approach to information*. 5th ed. London : Library Association Pub.
- Glushko, R. J. (Ed.). (2013). *The discipline of organizing*. Cambridge, MA: MIT Press. [本校訂有電子版]
- Green, R., Bean, C. A., & Myaeng, S. H. (Eds.) (2002). *The semantics of relationships: An interdisciplinary perspectives*. Dordrecht: Kluwer Academic Pub.
- Hart, A. (2010). *The RDA primer: A guide for the occasional cataloger* [electronic resource]. Santa Barbara, Calif.: Linworth.
- Heath, T., & Bizer, C. (2011). *Linked data: Evolving the Web into a global data space*. San Francisco: Morgan & Claypool. HTML version:
<http://linkeddatabook.com/editions/1.0/>
- Hjørland, B. (1997). *Information seeking and subject representation: An activity-theoretical approach to information science*. Westport, Conn.: Greenwood Press.
- Hodge, G. (2000). *Systems of knowledge organization for digital libraries: Beyond traditional authority files*. Washington, DC: The Digital Library Federation. Retrieved from: <http://www.clir.org/pubs/reports/pub91/pub91.pdf>

- Hooland, S. van, & Verborgh, R. (2014). *Linked data for libraries, archives and museums: How to clean, link and publish your metadata*. London : Facet Publishing. [Data and examples available at: <http://book.freeyourmetadata.org/>]
- Hsieh-Yee, I. (2000). *Organizing audiovisual and electronic resources for access: A cataloging guide*. Englewood, Colo.: Libraries Unlimited.
- IFLA Study Group on the Functional Requirements for Bibliographic Records (1998). *Functional requirements for bibliographic records: Final report*. [FRBR] Munchen: K.G. Saur. The 2009 amended version is available from:
http://www.ifla.org/files/assets/cataloguing/frbr/frbr_2008.pdf
- IFLA Study Group on the Functional Requirements and Numbering of Authority (2007). Functional requirements for authority data: A conceptual model. [FRAD]. The 2013 amended version is available from:
http://www.ifla.org/files/assets/cataloguing/frad/frad_2013.pdf
- IFLA Working Group on Functional Requirements for Subject Authority Records (FRSAR) (2010). *Functional requirements for subject authority data* (FRSAD).
<http://nkos.slis.kent.edu/FRSAR/FRSAD-Report.pdf>
- Jones, W., Ahronheim, J. R., & Crawford, J. (2002). *Cataloging the Web: Metadata, AACR, and MARC 21*. Lanham, Md.: Scarecrow Press.
- Joudrey, D. N., Taylor, A. G., & Miller, D. P. (2015). *Introduction to cataloging and classification*. (11th ed.) Santa Barbara, California: Libraries Unlimited. [電子版]
- Mackey, T. P., & Jacobson, T. E. (2014). *Metaliteracy: Reinventing information literacy to empower learners*. Chicago: ALA.
- Mackey, T. P., & Jacobson, T. E. (Eds.) (2016). *Metaliteracy in practice*. Chicago: ALA.
- Mann, T. (1993). *Library research models: A guide to classification, cataloging, and computers*. New York : Oxford University Press.
- Marcella, R., & Maltby, A. (Eds.) (2000). *The future of classification*. Aldershot, Eng.; Brookfield, VT: Gower.
- Maxwell, R. L. (2008). *FRBR: A guide for the perplexed*. Chicago: American Library Association.
- Miller, D. R., and Clarke, K. S. (2004). *Putting XML to work in the library: Tools for improving access and management*. Chicago: American Library Association.
- Mitchell, A. M., & Surratt, B. E. (2005). *Cataloging and organizing digital resources: A how-to-do-it manual for librarians*. London: Facet Publishing.
- Oliver, C. (2010). *Introducing RDA: A guide to the basics* [electronic resource]. Chicago: American Library Association.
- Olson, H. A., & Boll, J. J. (2001). *Subject analysis in online catalogs*. Englewood, Colo.: Libraries Unlimited.
- Peters, T. A. (1991). *The online catalog: A critical examination*. Jefferson: McFarland.

- Rowley, J., & Farrow, J. (2002). *Organizing knowledge: An introduction to managing access to information* (3rd ed.). Aldershot: Ashgate.
- Sandberg-Fox, A. M. (2001). *Proceedings of the bicentennial conference on bibliographic control for the new millennium: Confronting the challenges of networked resources and the Web*. Washington, DC : Library of Congress, Cataloging Distribution Service. Retrieved from: <http://www.loc.gov/catdir/bibcontrol/conference.html>
- Schwartz, C. (2001). *Sorting out the Web: Approaches to subject access*. Westport, Conn.: Ablex Pub.
- Shera, J. H., & Egan, M. E. (Eds.) (1951). *Bibliographic organization: Papers presented before the Fifteenth Annual Conference of the Graduate Library School, July 24-29, 1950*. Chicago: University of Chicago Press.
- Smiraglia, R. P. (2001). *The nature of a work: Implications for the organization of knowledge*. Lanham, Md.: Scarecrow Press.
- Smiraglia, R. P. (Ed.) (2002). *Works as entities for information retrieval*. New York: Haworth Information Press. [Co-published simultaneously as *Cataloging & classification quarterly*, v. 33, nos. 3/4]
- Smiraglia, R. P., & Lee, Hur-Li. (Eds.) (2012). *Cultural frames of knowledge*. Wurzburg: Ergon-Verlag.
- Smiraglia, R. P., Riva, P., & Žumer, M. (Eds.) (2013). *The FRBR family of conceptual models: Toward a linked bibliographic future*. London: Routledge. [Co-published simultaneously as *Cataloging & classification quarterly*, vol. 50, issue 5-7]
- Smith, G. (2008). *Tagging: People-powered metadata for the social web*. Berkeley, CA: New Riders. [大陸有中譯本]
- Svenonius, E. (Ed.) (1989). *The conceptual foundations of descriptive cataloging*. San Diego: Academic Press.
- Svenonius, E. (2000). *The intellectual foundation of information organization*. Cambridge, Mass.: MIT Press, 2000.
- Sylva, L. (Ed.) (2014). *Cataloging and classification: trends, transformations, teaching, and training*. Uxbridge: Koros.
- Taylor, A. G., ed. (2007). *Understanding FRBR: What it is and how it will affect our retrieval tools*. Westport, Conn.: Libraries Unlimited.
- Taylor, A. G., & Joudrey, D. N. (2009). *The organization of information* (3rd ed.). Westport, Conn.: Libraries Unlimited.
- Williamson, Nancy J., & Hudon, Michele. (1992). *Classification research for knowledge representation and organization*. Amsterdam: Elsevier.
- Zhang, Y., & Salaba, A. (2009). *Implementing FRBR in libraries: Key issues and future directions*. New York: Neal-Schuman Publishers.
- Zeng, M. L., & Qin, J. (2008). *Metadata*. New York: Neal-Schuman.

[Companion Website: <http://www.metadataetc.org/book-website/>]

Blogs about Cataloging and Classification (舉隅)

Catalogablog.	http://catalogablog.blogspot.com/index.html
Cataloging Future.	http://www.catalogingfutures.com/
The Cataloguing Librarian.	http://laureltarulli.wordpress.com/
Lorcan Dempsey Weblog.	http://orweblog.oclc.org/
Planet Cataloging.	http://planetcataloging.org/
LITA Blog.	http://litablog.org/
Future4Cataloger's Blog	http://future4catalogers.wordpress.com/
OPAC Blog Posts (a list)	http://scruffynerf.wordpress.com/2006/07/05/opac-blog-posts-a-list/
User-Centered Cataloger	http://cataloger20.blogspot.tw/
ISKO Knowledge Organization Literature	http://www.isko.org/lit.html
Lifeboat for Knowledge Organization compiled by Birger Hjørland	 http://iva.dk/bh/Lifeboat_KO/home.htm
Knowledge Organization in Specific Domains compiled by Birger Hjørland	 http://iva.dk/bh/Lifeboat_KO/specific_domains.htm
The Epistemological Lifeboat: Epistemology and Philosophy of Science for Information Scientists edited by Birger Hjørland & Jeppe Nicolaisen	http://iva.dk/jni/lifeboat/
Metaliteracy Official Blog	https://metaliteracy.org/

成績評分標準 : [點名不到，每次扣學期總成績參分]

1. 課堂參與&課堂報告 (Class presentations) (30%)
 - 每週有三位同學分別負責導讀該週的三篇指定文獻
 - 每週另安排三位同學各負責評述三篇文章之一，並提出可供課堂討論之問題
2. 讀書心得 (20%) [請由閱讀書單 (附於本課綱之末) 中挑選一部，撰寫 1-2 頁的摘述及 3-4 頁心得報告] (繳交日期：5 月 16 日)
3. Literature review term paper (50%) (繳交日期：6 月 23 日) [請於 4 月 11 日繳交一張 A4 格式的 note 說明你的題目、研究重點、及預計採用的資料蒐集方法]

課程進度 :

2 月 21 日 Introduction / Bibliographic Control in General

Joudrey, D. N., Taylor, A. G. (2009). *The organization of information*. 3rd ed. Westport, Conn.: Libraries Unlimited. Chapter 1.

Joudrey, D. N., Taylor, A. G., & Miller, D. P. (2015). *Introduction to cataloging and*

- classification* (11th ed.). Santa Barbara: Libraries Unlimited. Chapter 1.
- Chan, L. M., & Salaba, A. (2016). *Cataloging and classification: An introduction*. 4th ed. Lanham, MD.: Rowman & Littlefield. Chapter 1.

2月28日 [放假]

3月7日 Fundamental Issues

- Shera, J. H. (1965). Foundations of a theory of bibliography. In J. H. Serra, *Libraries and the organization of knowledge* (pp. 18-33). London: Crosby Lockwood & Son.
- Broughton, V.; Hansson, J.; Hjørland, B. & López-Huertas, M. J. (2005). Knowledge organization. In L. Kaiberg & L. Lørring (Eds.), *European curriculum reflections on library and information science education* (pp. 133-148). Copenhagen: Royal School of Library and Information Science. Available from:
http://iva.dk/bh/Lifeboat_KO/KnowledgeOrg_chapter%207.pdf
- IFLA Cataloguing Section and IFLA Meetings of Experts on an International Cataloguing Code; Tillett, B., & Cristán, A. L. (Eds.) (2009). IFLA cataloguing principles: *Statement of international cataloguing principles (ICP) and its glossary*. München: K.G. Saur. Retrieved from: http://www.ifla.org/files/assets/cataloguing/icp/icp_2009-en.pdf [English version] http://www.ifla.org/files/assets/cataloguing/icp/icp_2009-zh.pdf [簡體字版]

[延伸閱讀]

- Glushko, R. J. (Ed.) (2013). *The discipline of organizing*. Cambridge, MA: MIT Press.
Chapter 1, Foundations for Organizing Systems.
- Hjørland, B. (2003). Fundamentals of knowledge organization. *Knowledge Organization*, 30(2), 87-111.
- Hjørland, B. (2008). What is knowledge organization (KO)? *Knowledge Organization*, 35(2-3), 86-101.
- Hjørland, B. (2013). Theories of knowledge organization: Theories of knowledge. *Knowledge Organization*, 40(3), 169-181.
- Mai, J-E. (1999). A postmodern theory of knowledge organization. *Proceedings of the ASIS Annual Meeting*, 36, 547-556.
http://jenserikmai.info/Papers/1999_APostmodernTheoryOfKnowledgeOrganization.pdf
- Svenonius, E. (2000). *The intellectual foundation of information organization*. Cambridge, Mass.: MIT Press. Chapter 2, Bibliographic Objectives.
- Wilson, P. (1989). Interpreting the second objective of the catalog. *Library Quarterly*, 59(4): 339-353.

Yee, M. M. (1994). What is a work? Part 1: The user and the objects of the catalog.
Cataloging and Classification Quarterly, 19(1), 9-28.

3月14日 Bibliographic Entities

Wilson, P. (1968). The bibliographic universe. In *Two kinds of power: An essay on bibliographic control* (pp.6-19). Berkeley, CA: University of California Press.

Glushko, R. J. (Ed.). (2013). *The discipline of organizing*. Cambridge, MA: MIT Press.

Chapter 3, Resources in Organizing Systems.

Svenonius, E. (2000). *The intellectual foundation of information organization*. Cambridge, Mass.: MIT Press. Chapter 3.

[延伸閱讀]

M. M. Yee 所撰 “What is a work?” Part 1-Part 4 系列文章(分期刊載於 *Cataloging & Classification Quarterly*, v.19-v.20)

Smiraglia, R. P. (2002). Further reflections on the nature of ‘a work’: An introduction.
Cataloging & Classification Quarterly, 33 (3/4), 1-11.

Smiraglia, R. (2003). The history of ‘the work’ in the modern catalog. *Cataloging & Classification Quarterly*, 35(3/4), 553-567.

Holden, C. (2015). The definition of the work entity for pieces of recorded sound.
Cataloging & Classification Quarterly, 53(8), 873-894.

Kishimoto, K., & Snyder, T. (2016). Popular music in FRBR and RDA: Toward user-friendly and cataloger-friendly identification of works. *Cataloging & Classification Quarterly*, 54(1), 60-86.

Lee, H., & Zhang, L. (2013). Tracing the conceptions and treatment of genre in Anglo-American cataloging. *Cataloging & Classification Quarterly*, 51(8), 891-912.

Nahotko, M. (2016). Genre groups in knowledge organization. *Cataloging & Classification Quarterly*, 54 (8), 553-582,

Lund, N. W., & Share, R. (2009). Document theory. In *Encyclopedia of Library and Information Sciences*, 3rd ed. New York: Taylor and Francis. DOI:
<http://dx.doi.org/10.1081/E-ELIS3-120043662>

3月21日 FRBR

Coyle, K. (2015). FRBR, twenty years on. *Cataloging & Classification Quarterly*, 53 (3/4), 265-285.

Zhang, Y., & Salaba, A. (2012). What do users tell us about FRBR-based catalogs?
Cataloging and Classification Quarterly, 50(5-7), 705-723.

Hider, P. (2017). A critique of the FRBR user tasks and their modifications. *Cataloging &*

Classification Quarterly, 55(2), 55-74.

[延伸閱讀]

IFLA Study Group on the Functional Requirements for Bibliographic Records (1998).

Functional requirements for bibliographic records: Final report. [FRBR] Munchen: K.G. Saur. The 2009 amended version is available from:

http://www.ifla.org/files/assets/cataloguing/frbr/frbr_2008.pdf [主要是第三章]

Taylor, A. G. (2007). An introduction to *Functional Requirement for Bibliographic Records* (FRBR). In A. G. Taylor (Ed), *Understanding FRBR: What it is and how it will affect our retrieval tools* (pp. 1-19). Westport, Conn.: Libraries Unlimited.

Tillett, B. B. (2003). What is FRBR? A conceptual model for the bibliographic universe. *Technicalities*, 25(5): 197-205. <http://www.loc.gov/cds/downloads/FRBR.PDF>

Tillett, B. B. (2009). FRBR. A presentation at ALA 2009 Annual Preconference.
http://presentations.ala.org/images/b/bd/FRBR_ALA_Preconf_2009Julyrev2.ppt

Choi, Y. (2012). A practical application of FRBR for organizing information in digital environments. *Knowledge Organization*, 39(4), 233-254.

Dickey, T. J. (2008). FRBRization of a library catalog: Better collocation of records, leading to enhanced search, retrieval, and display. *Information Technology & Libraries*, 27(1), 23-32.

Peponakis, M. (2012). Conceptualizations of the cataloging object: A critique on current perceptions of FRBR group 1 entities. *Cataloging & Classification Quarterly*, 50(5-7), 587-602.

Pisanski, J., & Žumer, M. (2012). User verification of the FRBR conceptual model. *Journal of Documentation*, 68(4), 582-592.

Pisanski, J., & Zumer, M. (2010). Mental models of the bibliographic universe. Part 1: mental models of descriptions. *Journal of Documentation*, 66(5), 643-667.

Pisanski, J., & Zumer, M. (2010). Mental models of the bibliographic universe. Part 2: comparison task and conclusions. *Journal of Documentation*, 66(5), 668-680.

Zhang, Y., & Salaba, A. (2009). *Implementing FRBR in libraries: Key issues and future directions*. New York: Neal-Schuman Publishers. Chapter 5.

3月27日 Cataloging Rules

Osborn, A. D. (1985). The crisis in cataloging. *Library Quarterly*, 11(4), 393-411.

Retrieved from http://www.columbia.edu/cu/libraries/inside/units/bibcontrol/osmc_crisis.pdf or <http://www.jstor.org/stable/pdfplus/4302882.pdf?acceptTC=true&acceptTC=true&jpdConfirm=true>

Clarke, R. I. (2015). Breaking records: The history of bibliographic records and their

- influence in conceptualizing bibliographic data. *Cataloging & Classification Quarterly*, 53 (3/4), 286-302.
- Biswas, S. (2015). Reflections of Ranganathan's normative principles of cataloging in RDA. *Cataloging & Classification Quarterly*, 53(8), 948-963.
- [延伸閱讀]
- Bernstein, S. (2014). Beyond content, media, and carrier: RDA carrier characteristics. *Cataloging & Classification Quarterly*, 52(5), 463-486.
- Bianchini, C., & Guerrini, M. (2009). From bibliographic models to cataloging rules: Remarks on FRBR, ICP, ISBD, and RDA and the relationships between them. *Cataloging and Classification Quarterly*, 47(2), 105-124.
- Coyle, K. (2010). RDA vocabularies for a twenty-first-century data environment. *Library Technology Reports*, 46(2), 5-39.
- Fell, T., & Lapka, F. (2016). ISBD and DCRM into RDA: An opportunity for convergence? *Cataloging & Classification Quarterly*, 54(5-6), 282-291.
- Glushko, R. J. (Ed.). (2013). *The discipline of organizing*. Cambridge, MA: MIT Press. Chapter 4, Resources Description and Metadata.
- Hillmann, D., Coyle, K., Phipps, J., & Dunsire, G. (2010). RDA vocabularies: Process, outcome, use. *D-Lib Magazine*, 16(1/2). Retrieved from:
<http://dlib.org/dlib/january10/hillmann/01hillmann.html>
- Howarth, L. C., & Weihs, J. (2007). Making the link: AACR to RDA. Part 1: Setting the stage. *Cataloging & Classification Quarterly*, 45(2), 3-18.
- Intner, S. S. (2008). RDA: Progress or problem?. *Technicalities*, 28(4), 1-15.
- Lisius, P. H. (2015). AACR2 to RDA: Is knowledge of both needed during the transition period? *Cataloging & Classification Quarterly*, 53 (1), 40-70.
- Maurer, M. B., & Panchyshyn, R. S. (2014). Understanding the why: A case study in managing the RDA implementation. *Cataloging & Classification Quarterly*, 52(3), 259-284.
- Miksa, S. D. (2009). Resource Description and Access (RDA) and new research potentials. *Bulletin of the American Society for Information Science & Technology*, 35(5), 47-51. Retrieved from: http://www.asis.org/Bulletin/Jun-09/JunJul09_Miksa.pdf
- Riva, P., & Oliver, C. (2012). Evaluation of RDA as an implementation of FRBR and FRAD. *Cataloging & Classification Quarterly*, 50 (5-7), 564-586.
- Taniguchi, S. (2015). Modeling resource description tasks in RDA. *Cataloging & Classification Quarterly*, 53(1), 88-111.

4月4日 [放假]

4月11日 Enhanced Catalogs, Next-Generation Catalogs, Discovery Services

- Markey, K. (2007). The online library catalog: Paradise lost and paradise regained? *D-Lib Magazine*, 13(1/2). Retrieved from:
<http://www.dlib.org/dlib/january07/markey/01markey.html>
- Osborne, H. M., & Cox, A. A. (2015). An investigation into the perceptions of academic librarians and students towards next-generation OPACs and their features. *Program: Electronic Library & Information Systems*, 49(1), 23-45.
- Breeding, M. (2014). Discovery product functionality. *Library Technology Reports*, 50(1), 5-32.

[延伸閱讀]

- Calhoun, K. (2006). The changing nature of the catalog and its integration with other discovery tool (<http://www.loc.gov/catdir/calhoun-report-final.pdf>), pp.9-20; 38-44.
- Chickering, F. M., & Yang, S. Q. (2014). Evaluation and comparison of discovery tools: An update. *Information Technology & Libraries*, 33(2), 5-30.
- Mann, T. (2006). The changing nature of the catalog and its integration with other discovery tools. Final report. March 17, 2006. Prepared for the Library of Congress by Karen Calhoun. A critical review. Library of Congress Professional Guild, Retrieved from: <http://www.guild2910.org/AFSCMECalhounReviewREV.pdf> [回應Calhoun的討論]
- Library of Congress, Bibliographic Enrichment Advisory Team (BEAT)
<http://www.loc.gov/catdir/beat/> (請瀏覽該團隊所主導之各項計畫)
- Tarulli, L., & Spiteri, L. F. (2012). Library catalogues of the future: A social space and collaborative tool? *Library Trends*, 61(1), 107-131.
- Dempsey, L. (2012). Thirteen ways of looking at libraries, discovery, and the catalog: Scale, workflow, attention. *Educause Review Online*, Available from:
<http://www.educause.edu/ero/article/thirteen-ways-looking-libraries-discovery-and-catalog-scale-workflow-attention>
- The University of California Libraries. Bibliographic Services Task Force. (2005). *Rethinking how we provide bibliographic services for the University of California* (<http://libraries.universityofcalifornia.edu/sopag/BSTF/Final.pdf>), pp.11-26.
- Breeding, M. (2007). Next-generation library catalogs. *Library Technology Reports*, 43(4), 5-42.
- Breeding, M. (2013). Next-generation discovery: An overview of the European scene. In S. Chambers (Ed.), *Catalogue 2.0: The future of the library catalogue* (pp. 37-64). London: Facet Publishing.

- Gallaway, T. O., & Hines, M. F. (2012). Competitive usability and the catalogue: A process for justification and selection of a next-generation catalogue or Web-scale discovery system. *Library Trends*, 61(1), 173-185.
- Glushko, R. J. (Ed.). (2013). *The discipline of organizing*. Cambridge, MA: MIT Press. Chapter 9, Interactions with Resources.
- Johnson, F. C., & Craven, J. (2010). Beyond usability: The study of functionality of the 2.0 online catalogue (OPAC). *New Review of Academic Librarianship*, 16(2), 228-250.
- Majors, R. (2012). Comparative user experiences of next-generation catalogue interfaces. *Library Trends*, 61(1), 186-207.
- Naun, C. C. (2010). Next generation OPACs: A cataloging viewpoint. *Cataloging & Classification Quarterly*, 48(4), 330-342.
- Schultz-Jones, B., Snow, K., Miksa, S., & Hasenjager Jr., R. L. (2012). Historical and current implications of cataloguing quality for next-generation catalogues. *Library Trends*, 61(1), 49-82.
- Wynne, S. C., & Hanscom, M. J. (2011). The effect of next-generation catalogs on catalogers and cataloging functions in academic libraries. *Cataloging & Classification Quarterly*, 49(3), 179-207.
- Yang, S. Q., & Hofmann, M. A. (2011). Next generation or current generation? A study of the OPACs of 260 academic libraries in the USA and Canada. *Library Hi Tech*, 29(2), 266-300.

4月18日 Bibliographic Relationships

- Tillett, B. B. (2001). Bibliographic relationships. In C. A. Bean, & R. Green (Eds), *Relationships in the organization of knowledge* (pp. 19-35). Dordrecht: Kluwer Academic Publishers.
- Glushko, R. J. (Ed.). (2013). *The discipline of organizing*. Cambridge, MA: MIT Press. Chapter 5, Describing Relationship and structure.
- Wallheim, H. (2016). From complex reality to formal description: Bibliographic relationships and problems of operationalization in RDA. *Cataloging & Classification Quarterly*, 54(7), 483-503.

[延伸閱讀]

- Green, R. (2001). Relationships in the organization of knowledge: An overview. In C. A. Bean, & R. Green (Eds), *Relationships in the organization of knowledge* (pp. 3-18). Dordrecht: Kluwer Academic Publishers.
- Mazzocchi, F., Tiberi, M., De Santis, B., & Plini, P. (2007). Relational semantics in

- thesauri: Some remarks at theoretical and practical levels. *Knowledge Organization*, 34(4), 197-214.
- Niu, J. (2013). Hierarchical relationships in the bibliographic universe. *Cataloging & Classification Quarterly*, 51(5), 473-490.
- Picco, P., & Ortiz Repiso, V. (2012). The contribution of FRBR to the identification of bibliographic relationships: The new RDA-based ways of representing relationships in catalogs. *Cataloging & Classification Quarterly*, 50(5-7), 622-640.
- Riva, P. (2004). Mapping MARC21 linking entry fields to FRBR and Tillett's taxonomy of bibliographic relationships. *Library Resources and Technical Services*, 48(2), 130-143.
- Smiraglia, R. P., & Leazer, G. H. (1999). Derivative bibliographic relationships: The work relationship in a global bibliographic database. *Journal of the American Society for Information Science*, 50(6), 493-504.
- Svenonius, E. (2000). *The intellectual foundation of information organization*. Cambridge, Mass.: MIT Press. Chapter 9, Subject Language: Referential and Relational Semantics.
- Szostak, R. (2012). Toward a classification of relationships. *Knowledge Organization*, 39(2), 83-94.
- Szostak, R. (2012). Classifying relationships. *Knowledge Organization*, 39(3), 165-178.
- Tillett, B. B. (1991). A taxonomy of bibliographic relationships. *Library Resources & Technical Services*, 35, 150-158.
- Tillett, B. B. (1992). The history of linking devices. *Library Resources & Technical Services*, 36, 23-36.
- Vellucci, S. L. (1990). Uniform titles as linking devices. *Cataloging & Classification Quarterly*, 12(1), 35-62.

4月25日 Subject Analysis – Classification

- Shera, J. H. (1965). Classification as the basis of bibliographic organization. In *Libraries and the organization of knowledge* (pp. 77-96). London: Crosby Lockwook & Son.
- Svenonius, E. (1992). Classification: Prospects, problems and possibilities. In N. J. Williamson, & M. Hudon (Eds.), *Classification research for knowledge representation and organization* (pp. 5-25). Amsterdam: Elsevier.
- Kwasnik, B. (1999). The role of classification in knowledge representation and discovery. *Library Trends*, 48(1), 22-47.

[延伸閱讀]

- Beghtol, C. I. (1986). Bibliographic classification theory and text linguistics: Aboutness analysis, intertextuality and the cognitive act of classifying documents. *Journal of*

- Documentation*, 42, 84-113.
- Beghtol, C. (1998). Knowledge domains: Multidisciplinarity and bibliographic classification systems. *Knowledge Organization*, 25(1/2), 1-12.
- Desale, S. K., & Kumbhar, R. M. (2013). Research on automatic classification of documents in library environment: A literature review. *Knowledge Organization*, 40(5), 295-304.
- Frické, M. (2013). Reflections on classification: Thomas Reid and bibliographic description. *Journal of Documentation*, 69(4), 507-522.
- Glushko, R. J. (Ed.). (2013). *The discipline of organizing*. Cambridge, MA: MIT Press. Chapter 6, Categorization: Describing Resource Classes and Types.
- Glushko, R. J. (Ed.). (2013). *The discipline of organizing*. Cambridge, MA: MIT Press. Chapter 7, Classification: Assigning Resources to Categories.
- Hjørland, B. (2013). Facet analysis: The logical approach to knowledge organization. *Information Processing & Management*, 49(2), 545-557.
- Olson, H. A. (2009). Social influences on classification. In *Encyclopedia of Library and Information Sciences*, 3rd ed. New York: Taylor and Francis. DOI: <http://dx.doi.org/10.1081/E-ELIS3-120044536>
- Smiraglia, R. P., & den Heuvel, C. V. (2013). Classifications and concepts: Towards an elementary theory of knowledge interaction. *Journal of Documentation*, 69(3), 360-383.
- Tennis, J. T. (2005). Experientialist epistemology and classification theory: Embodied and dimensional classification. *Knowledge Organization*, 32(2), 79-92.

5月2日 Subject Analysis – Verbal

請瀏覽

*MeSH Browser -- <http://www.nlm.nih.gov/mesh/2007/MBrowser.html>

*Unified Medical Language System (UMLS) --

<http://www.nlm.nih.gov/research/umls/umlsmain.html>

http://www.nlm.nih.gov/research/umls/pdf/UMLS_Basics.pdf

*Weinberg, B. H. (1988). Why indexing fails the researcher. *The Indexer*, 16(1): 3-6.

Svenonius, E. (2000). *The intellectual foundation of information organization*.

Cambridge, Mass.: MIT Press. Chapter 8, Subject Language: Introduction, Vocabulary Selection, and Classification.

Gross, T., Taylor, A. G., & Joudrey, D. N. (2015). Still a lot to lose: The role of controlled vocabulary in keyword searching. *Cataloging & Classification Quarterly*, 53(1), 1-39.

Maurer, M. B., & Shakeri, S. (2016). Disciplinary differences: LCSH and keyword assignment for ETDs from different disciplines. *Cataloging & Classification Quarterly*, 54(4), 213-243.

[延伸閱讀]

- Delsey, T. (2005). Modeling subject access: Extending the FRBR and FRANAR conceptual models. *Cataloging and Classification Quarterly*, 39(3/4), 49-61.
- Jin, Q. (2008). Is FAST the right direction for a new system of subject cataloging and metadata? *Cataloging and Classification Quarterly*, 45(3), 91-110.
- Kipp, M. I., & Campbell, D. G. (2010). Searching with tags: Do tags help users find things? *Knowledge Organization*, 37(4), 239-255.
- Marradi, A. (2012). The concept of concept: Concepts and terms. *Knowledge Organization*, 39(1), 29-54.
- Marshall, L. (2003). Specific and generic subject headings: Increasing subject access to library materials. *Cataloging & Classification Quarterly*, 36(2), 59-87.
- Munk, T. B., & Mørk, K. (2007). Folksonomy, The power law & the significance of the least effort. *Knowledge Organization*, 34(1), 16-33.
- O'Neill, E. T., Bennett, R., & Kammerer, K. (2014). Using authorities to improve subject searches. *Cataloging & Classification Quarterly*, 52(1), 6-19.
- Shatford, S. (1986). Analyzing the subject of a picture: A theoretical approach. *Cataloging & Classification Quarterly*, 6(3), 39-62.
- Svenonius, E. (1986). Unanswered questions in the design of controlled vocabularies. *Journal of the American Society for Information Science*, 37, 331-340.
- Windleharth, T. W., Jett, J., Schmalz, M., & Lee, J. H. (2016). Full steam ahead: A conceptual analysis of user-supplied tags on steam. *Cataloging & Classification Quarterly*, 54(7), 418-441.
- Yi, K., & Chan, L. M. (2009). Linking folksonomy to Library of Congress subject headings: An exploratory study. *Journal of Documentation*, 65(6), 872-900.

5月9日 Access and Authority Control

- Doerr, M., Riva, P., & Žumer, M. (2012). FRBR entities: Identity and identification. *Cataloging & Classification Quarterly*, 50(5-7), 517-541.
- Niu, J. (2013). Evolving landscape in name authority control. *Cataloging and Classification Quarterly*, 51(4), 404-419.
- Sandberg, J., & Jin, Q. (2016). How should catalogers provide authority control for journal article authors?: Name identifiers in the linked data world, *Cataloging & Classification Quarterly*, 54(8), 537-552.

[延伸閱讀]

- Burke, S. K., & Shorten, J. (2010). Name authority work today: A comparison of types of academic libraries. *Library Resources & Technical Services*, 54(1), 4-20.
- Gemberling, T. (2016). FRSAD, semiotics, and FRBR-LRM. *Cataloging & Classification Quarterly*, 54(2), 136-144.
- Leiva-Mederos, A., Senso, J. A., Domínguez-Velasco, S., & Hípolo, P. (2013). AUTHORIS: A tool for authority control in the semantic web. *Library Hi Tech*, 31(3), 536-553.
- MacEwan, A., Angjeli, A., & Gatenby, J. (2013). The International Standard Name Identifier (ISNI): The evolving future of name authority control. *Cataloging & Classification Quarterly*, 51(1-3), 55-71.
- Moulaison, H. L., Dykas, F. D., & Budd, J. M. (2014). Foucault, the author, and intellectual debt: Capturing the author-function through attributes, relationships, and events in knowledge organization systems. *Knowledge Organization*, 41(1), 30-43.
- Patton, G. E. (2007). An introduction to *Functional Requirement for Authority Data* (FRAD) & understanding the relationship between FRBR and FRAD. In A. G. Taylor (Ed), *Understanding FRBR: What it is and how it will affect our retrieval tools* (pp. 21-33). Westport, Conn.: Libraries Unlimited.
- Rotenberg, E., & Kushmerick, A. (2011). The author challenge: Identification of self in the scholarly literature. *Cataloging & Classification Quarterly*, 49(6), 503-520.
- Thomas, B. (2011). Name disambiguation—Learning from more user-friendly models. *Cataloging & Classification Quarterly*, 49(3), 223-232.
- Tillett, B. B. (2004). Authority control: State of the art and new perspectives. *Cataloging and Classification*, 38(3/4), 22-41.
- Vellucci, S. L. (2000). Metadata and authority control. *Library Resources & Technical Services*, 44(1), 33-43.

5月16日 Encoding Framework / Linked Data

- Mitchell, E. T. (2013). Building blocks of linked open data in libraries. *Library Technology Reports*, 49(5), 11-25.
- Kroeger, A. (2013). The road to BIBFRAME: The evolution of the idea of bibliographic transition into a post-MARC future. *Cataloging & Classification Quarterly*, 51(8), 873-890.
- Bermes, E. (2013). Enabling your catalogue for the Semantic Web. In S. Chambers (Ed.), *Catalogue 2.0: The future of the library catalogue* (pp. 117-142). London: Facet Publishing.

[延伸閱讀]

- Alemu, G., Stevens, B., Ross, P., & Chandler, J. (2012). Linked data for libraries: Benefits of a conceptual shift from library-specific record structures to RDF-based data models. *New Library World*, 113(11-12), 549-570.
- Baker, T. (2012). Libraries, languages of description, and linked data: A Dublin Core perspective. *Library Hi Tech*, 30(1), 116-133.
- Bianchini, C. (2012). From OPAC to library linked data: Giving new answers to users' needs. *AIB Studi*, 52(3), 303-323.
- Bizer, C., Heath, T., & Berners-Lee, T. (2009). Linked data -- the story so far. *International Journal on Semantic Web and Information Systems*, 5(3), 1-22.
- Byrne, G., & Goddard, L. (2010). The strongest link: Libraries and linked data. *D-Lib Magazine*, 16(11-12) Retrieved from <http://search.proquest.com/docview/839636572?accountid=14229>
- Ford, K. (2013). Library of Congress Classification as linked data. *Italian Journal of Library & Information Science*, 4(1), 161-175.
- Gonzales, B. M. (2014). Linking libraries to the Web: Linked data and the future of the bibliographic record. *Information Technology & Libraries*, 33(4), 10-22.
- Guerrini, M., & Possemato, T. (2013). Linked data: A new alphabet for the semantic web. *JLIS.it: Italian Journal of Library & Information Science*, 4(1), 67-90. Retrieved from: <http://leo.cilea.it/index.php/jlis/article/view/6305/7891>
- Guerrini, M., & Possemato, T. (2016). From record management to data management: RDA and new application models BIBFRAME, RIMMF, and OliSuite/WeCat. *Cataloging & Classification Quarterly*, 54(3), 179-199.
- Heath, T., & Bizer, C. (2011). Linked data: Evolving the Web into a global data space. San Francisco: Morgan & Claypool. HTML version: <http://linkeddatabook.com/editions/1.0/>
- Howarth, L. C. (2012). FRBR and linked data: Connecting FRBR and linked data. *Cataloging and Classification Quarterly*, 50(5-7), 763-776.
- Lindquist, T., Dulock, M., Törnroos, J., Hyvönen, E., & Mäkelä, E. (2013). Using linked open data to enhance subject access in online primary sources. *Cataloging & Classification Quarterly*, 51(8), 913-928.
- Meehan, T. (2014). Introduction to linked data. *Catalogue & Index*, 174, 2-12.
- Miller, E., Ogbuji, U., Mueller, V., & MacDougall, K. (2012). *Bibliographic framework as a Web of data: Linked data model and supporting services*. Washington, DC: Library of Congress. Retrieved from: <http://www.loc.gov/bibframe/pdf/marcld-report-11-21-2012.pdf>

- Marjit, U., Sharma, K., Sarkar, A., & Krishnamurthy, M. (2013). Publishing legacy data as linked data: A state of the art survey. *Library Hi Tech*, 31(3), 520-535.
- Yoose, B., & Perkins, J. (2013). The linked open data landscape in libraries and beyond. *Journal of Library Metadata*, 13(2-3), 197-211.
- Mitchell, E. T. (2016). Library linked data: Early activity and development. *Library Technology Reports*, 52(1), 5-33.

瀏覽：

Library of Congress. Bibliographic Framework Initiative. <http://www.loc.gov/bibframe/Bibframe.org> <http://bibframe.org/>

5月23日 Catalog Use

- Borgman, C. L. (1996). Why are online catalogs still hard to use?" *Journal of the American Society for Information Science*, 47(7): 493-503.
- Markey, K. (2007) Twenty-five years of end-user searching, Part 1: research findings. *Journal of the American Society for Information Science and Technology*, 58 (8), 1071-1081. Part 2: Future research directions. *Journal of the American Society for Information Science and Technology*, 58 (8), 1123-1130.
- Wilson, V. (2015). Catalog users "in the wild": The potential of an ethnographic approach to studies of library catalogs and their users. *Cataloging & Classification Quarterly*, 53(2), 190-213.

[延伸閱讀]

- Allen, B. L. (1991). Topic knowledge and online catalog search formulation. *Library Quarterly*, 61, 188-213.
- Mann, T. (1997). 'Cataloging must change!' and indexer consistency studies: Misreading the evidence at our peril. *Cataloging and Classification Quarterly*, 23(3/4), 3-45.
- Novotny, E. (2004). I don't think I click: A protocol analysis study of use of a library online catalog in the Internet age. *College & Research Libraries*, 65(6), 525-537.
- Petruciani, A. (2015). Quality of library catalogs and value of (good) catalogs. *Cataloging & Classification Quarterly*, 53 (3/4), 303-313.
- Schneider, Karen G. (2006). "How OPACs suck, Part 1: Relevance rand (Or the lack of it)." Available online: <http://www.alatechsource.org/blog/2006/03/how-opacs-suck-part-1-relevance-rank-or-the-lack-of-it.html>
- Schneider, Karen G. (2006). "How OPACs suck, Part 2: The checklist of shame." Available online: <http://www.alatechsource.org/blog/2006/04/how-opacs-suck-part-2-the-checklist-of-shame.html>

- Schneider, Karen G. (2006). "How OPACs suck, Part 3: The big picture. Available online: <http://www.alatechsource.org/blog/2006/05/how-opacs-suck-part-3-the-big-picture.html>
- Waller, V. (2010). Accessing the collection of a large public library: An analysis of OPAC use. *LIBRES: Library & Information Science Research Electronic Journal*, 20(1), 1-27.
- Wilson, R., & Given, L. M. (2010). The effect of spelling and retrieval system familiarity on search behavior in online public access catalogs: A mixed methods study. *Journal Of The American Society For Information Science & Technology*, 61(12), 2461-2476.

5月30日 [放假]

6月7日 Cataloging Professional / Ethical Issues / Interoperability

- Terrill, L. J. (2016). The state of cataloging research: An analysis of peer-reviewed journal literature, 2010–2014. *Cataloging & Classification Quarterly*, 54(8), 593-611.
- Olson, H. A., & Schlege, R. (2001). Standardization, objectivity, and user Focus: A meta-analysis of subject access critiques. *Cataloging and Classification Quarterly*, 32(2), 61-80.
- Zeng, M. L. & Chan, L. M. (2004). Trends and issues in establishing interoperability among knowledge organization systems. *Journal of the American Society for Information Science and Technology*, 55(5), 377-395.

[延伸閱讀]

- Beghtol, C. (2008). Professional values and ethics in knowledge organization and cataloging. *Journal of Information Ethics*, 17(1), 12-19.
- Bair, S. (2005). Toward a code of ethics for cataloging. *Technical Services Quarterly*, 23(1), 13-26.
- Diao, J., & Cao, H. (2016). Chronology in cataloging Chinese archaeological reports: An investigation of cultural bias in the Library of Congress Classification. *Cataloging & Classification Quarterly*, 54(4), 244-262.
- Ferris, A. M. (2008). The ethics and integrity of cataloging. *Journal of Library Administration*, 47(3/4), 173-190.
- Fox, M. J., & Reece, A. (2012). Which ethics? whose morality?: An analysis of ethical standards for information organization. *Knowledge Organization*, 39(5), 377-383.
- Ridi, R. (2013). Ethical values for knowledge organization. *Knowledge Organization*, 40(3), 187-196.
- Smiraglia, R. P. (2009). Bibliocentrism, cultural warrant, and the ethics of resource description: A case study. *Cataloging & Classification Quarterly*, 47(7), 671-686.
- Snow, K. (2015). An examination of the practical and ethical issues surrounding false memoirs in cataloging practice. *Cataloging & Classification Quarterly*, 53(8), 927-

- Boydston, J. M. K., & Leysen, J. M. (2014). ARL cataloger librarian roles and responsibilities now and in the future. *Cataloging & Classification Quarterly*, 52 (2), 229-250.
- Hsieh-Yee, I. (2008). Educating cataloging professionals in a changing information environment. *Journal of Education for Library & Information Science*, 49(2), 93-106.
- Joudrey, D. N., & McGinnis, R. (2014). Graduate education for information organization, cataloging, and metadata. *Cataloging & Classification Quarterly*, 52 (5), 506-550.
- Park, J., Tosaka, Y., Maszaros, S., & Lu, C. (2010). From metadata creation to metadata quality control: Continuing education needs among cataloging and metadata professionals. *Journal of Education For Library & Information Science*, 51(3), 158-176.
- Park, J.-R., Lu, C., & Marion, L. (2009). Cataloging professionals in the digital environment: A content analysis of job descriptions. *Journal of the American Society for Information Science and Technology*, 60(4), 844-857.
- Chan, L. M., & Zeng, M. L. (2006). Metadata interoperability and standardization - A study of methodology, Part I: Achieving interoperability at the schema level. *D-Lib Magazine*, 12(6). Retrieved online: <http://www.dlib.org/dlib/june06/chan/06chan.html>
- Zeng, M. L., & Chan, L. M. (2006). Metadata interoperability and standardization - A study of methodology Part II: Achieving interoperability at the record and repository levels. *D-Lib Magazine*, 12(6). Retrieved from: <http://www.dlib.org/dlib/june06/zeng/06zeng.html>
- Binding, C., & Tudhope, D. (2010). Terminology Web services. *Knowledge Organization*, 37(4), 287-298.
- Guenther, R. S. (2003). MODS: The Metadata Object Description Schema. *Portal: Libraries & the Academy*, 3(1), 137-150.
- McCulloch, E., & Macgregor, G. (2008). Analysis of equivalence mapping for terminology services. *Journal of Information Science*, 34(1), 70-92.
- Park, J., & Tosaka, Y. (2010). Metadata creation practices in digital repositories and collections: Schemata, selection criteria, and interoperability. *Information Technology & Libraries*, 29(3), 104-116.
- Will, L. (2012). The ISO 25964 data model for the structure of an information retrieval thesaurus. In: *Categories, contexts and relations in knowledge organization*. Proceedings of the Twelfth International ISKO Conference, 6-9 August 2012, Mysore, India (pp. 284-290). Würzburg: Ergon. Available at:

http://www.willpowerinfo.co.uk/Will_ISKO2012_paper.doc

- Willer, M., & Dunsire, G. (2014). ISBD, the UNIMARC bibliographic format, and RDA: Interoperability issues in namespaces and the linked data environment. *Cataloging & Classification Quarterly*, 52(8), 888-913.
- Zeng, M. L., & Chan, L. M. (2009). Semantic interoperability. In Encyclopedia of Library and Information Sciences, Third Edition (pp. 4645-4662). New York: Taylor and Francis. To link to this chapter: <http://dx.doi.org/10.1081/E-ELIS3-120043711>

[瀏覽]

MODS Official Web site: <http://www.loc.gov/standards/mods/>

METS Official Web site: <http://www.loc.gov/standards/mets/>

MADS Official Web site: <http://www.loc.gov/standards/mads/>

Miller, P. (2000). Interoperability: What is it and why should I want it?

<http://www.ariadne.ac.uk/issue24/interoperability>

6月13日 Class Presentation

6月20日 Class Presentation

6月24日下午5點以前繳交期末報告

閱讀書單（請由其中自選一部）

Abbas, J. (2010). *Structures for organizing knowledge: Exploring taxonomies, ontologies, and other schemas*. New York : Neal-Schuman Publishers.

Baca, M. (Ed.) (2016). *Introduction to metadata*. (3rd ed.) Los Angeles: Getty Information Institute. Retrieved from: <http://www.getty.edu/publications/intrometadata/>

Caplan, P. (2003). *Metadata fundamentals for all librarians*. Chicago: American Library Association.

Chambers, S. (Ed.) (2013). *Catalogue 2.0: The future of the library catalogue*. London: Facet Publishing.

Coyle, K. (2016). *FRBR before and after: A look at our bibliographic models*. Chicago: American Library Association.

Currás, E. (2010). *Ontologies, taxonomies and thesauri in systems science and systematic*. Oxford : Chandos Publishing.

Eden, B. L. (Ed.) (2016). *Rethinking technical services: New frameworks, new skill sets, new tools, new roles*. Lanham, Md.: Rowman & Littlefield.

Hart, A. (2010). *The RDA primer: A guide for the occasional cataloger* [electronic resource]. Santa Barbara, Calif.: Linworth.

- Heath, T., & Bizer, C. (2011). *Linked data: Evolving the Web into a global data space*. San Francisco: Morgan & Claypool. HTML version:
<http://linkeddatabook.com/editions/1.0/>
- Hodge, G. (2000). *Systems of knowledge organization for digital libraries: Beyond traditional authority files*. Washington, DC: The Digital Library Federation. Retrieved from: <http://www.clir.org/pubs/reports/pub91/pub91.pdf>
- Oliver, C. (2010). *Introducing RDA: A guide to the basics* [electronic resource]. Chicago: American Library Association.
- Online catalogs: What users and librarians want: An OCLC report*. (2009).
<http://www.oclc.org/en/reports/onlinecatalogs.html>
- Smiraglia, R. P. (2001). *The nature of a work: Implications for the organization of knowledge*. Lanham, Md.: Scarecrow Press.
- Smith, G. (2008). *Tagging: People-powered metadata for the social web*. Berkeley, CA: New Riders.
- Stuarty, D. (2016). *Practical ontologies for information professionals*. London: Facet Publishing.
- Taylor, A. G. (Ed.) (2007). *Understanding FRBR: What it is and how it will affect our retrieval tools*. Westport, Conn.: Libraries Unlimited.
- Zhang, Y., & Salaba, A. (2009). *Implementing FRBR in libraries: Key issues and future directions*. New York: Neal-Schuman Publishers.