

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

藍文欽

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lanw@ntu.edu.tw 圖書資訊學系第八研究室 3366-2964

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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

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**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](mailto: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 :**

卜小蝶(2007)。使用者導向之網路資源組織與檢索。臺北市：文華圖書館管理。

卜小蝶等著(2008)。網路主題式資源指引探討。臺北市：國家圖書館。

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。

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- Chan, L. M., & Salaba, A. (2016). *Cataloging and classification: An introduction* (4th ed.). Lanham, MD.: Rowman & Littlefield.
- Coyle, K. (2016). *FRBR before and after: A look at our bibliographic models*. Chicago: ALA.
- Coyle, K., et al. (2017). *PCC SCS/LDAC Task Group on the Work Entity: Preliminary white paper*. Available from:  
<https://www.loc.gov/aba/pcc/documents/PoCo-2017/WorkEntity%20Preliminary%20White%20Paper-2017-09-27.pdf>
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- Eden, B. L. (Ed.) (2016). *Rethinking technical services: New frameworks, new skill sets, new tools, new roles*. Lanham, Maryland: Rowman & Littlefield.
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<http://linkeddatabook.com/editions/1.0/>
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- 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](http://www.ifla.org/files/assets/cataloguing/frbr/frbr_2008.pdf)
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[https://www.ifla.org/files/assets/cataloguing/frbr-lrm/ifla-lrm-august-2017\\_rev201712.pdf](https://www.ifla.org/files/assets/cataloguing/frbr-lrm/ifla-lrm-august-2017_rev201712.pdf)
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- Smiraglia, R. P., & Lee, Hur-Li. (Eds.) (2012). *Cultural frames of knowledge*. Wurzburg: Ergon-Verlag.
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- 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.
- Szostak, R., Gnoli, C., & López-Huertas, M. (2016). *Interdisciplinary knowledge organization*. Cham: Springer International Publishing. [本校訂有電子版]
- 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. [4th ed.已於 2017 年出版，系館尚未購入]
- 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.
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### **Blogs about Cataloging and Classification (舉隅)**

- |                            |                                                                                                       |
|----------------------------|-------------------------------------------------------------------------------------------------------|
| Catalogablog.              | <a href="http://catalogablog.blogspot.com/index.html">http://catalogablog.blogspot.com/index.html</a> |
| Cataloging Future.         | <a href="http://www.catalogingfutures.com/">http://www.catalogingfutures.com/</a>                     |
| The Cataloguing Librarian. | <a href="http://laureltarulli.wordpress.com/">http://laureltarulli.wordpress.com/</a>                 |
| Lorcan Dempsey Weblog.     | <a href="http://orweblog.oclc.org/">http://orweblog.oclc.org/</a>                                     |
| Planet Cataloging.         | <a href="http://planetcataloging.org/">http://planetcataloging.org/</a>                               |

LITA Blog.	<a href="http://litablog.org/">http://litablog.org/</a>
Future4Cataloger's Blog	<a href="http://future4catalogers.wordpress.com/">http://future4catalogers.wordpress.com/</a>
OPAC Blog Posts (a list)	<a href="http://scruffynerf.wordpress.com/2006/07/05/opac-blog-posts-a-list/">http://scruffynerf.wordpress.com/2006/07/05/opac-blog-posts-a-list/</a>
User-Centered Cataloger	<a href="http://cataloger20.blogspot.tw/">http://cataloger20.blogspot.tw/</a>
Metaliteracy Official Blog	<a href="https://metaliteracy.org/">https://metaliteracy.org/</a>

ISKO Knowledge Organization Literature <http://www.isko.org/lit.html>  
 ISKO Encyclopedia for Knowledge Organization <http://www.isko.org/cyclo/>  
 S. R. Ranganthan's 相關著作全文  
<http://dlist.sir.arizona.edu/arizona/handle/10150/105066/simple-search?query=ranganathan>  
 Ranganthan Portal <http://www.isibang.ac.in/~library/portal/>

### **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
  - 每篇另安排兩位同學負責評述，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 頁的摘要及 3-4 頁心得報告] ( **繳交日期：5 月 22 日** )
3. Literature review term paper ( 50% ) ( **繳交日期：6 月 29 日** ) [請於 4 月 17 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 27 日 Introduction / Bibliographic Control in General / Trends**

基本概念回顧，任意瀏覽至少下列文獻之一：

- Chan, L. M., & Salaba, A. (2016). *Cataloging and classification: An introduction* (4th ed.). Lanham, MD.: Rowman & Littlefield. Chapter 1.
- 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.
- Glushko, R. J. (Ed.) (2013). *The discipline of organizing*. Cambridge, MA: MIT Press. Chapter 1.

#### **3 月 6 日 Fundamental Issues**

- Hjørland, B. (2008). What is knowledge organization (KO)? *Knowledge Organization*, 35(2-3), 86-101. Also available from:  
[http://www.isko.org/cyclo/knowledge\\_organization](http://www.isko.org/cyclo/knowledge_organization)
- Shera, J. H. (1965). Foundations of a theory of bibliography. In J. H. Sera, *Libraries and the organization of knowledge* (pp. 18-33). London: Crosby Lockwood & Son.
- Bates, M. J. (1999). The invisible substrate of information science. *Journal of the American Society for Information Science*, 50 (12), 1043-1050.

文獻號次	文獻導讀	評述	
1	唐連成	洪瑋婷	周文慧
2	侯秀玉	陳威宇	韓筱瑄
3	胡馨元	陳宣如	史修竹

[延伸閱讀]

- 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](http://iva.dk/bh/Lifeboat_KO/KnowledgeOrg_chapter%207.pdf)
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### 3月13日 Bibliographic Objectives / Bibliographic Entities

- Svenonius, E. (2000). *The intellectual foundation of information organization*. Cambridge, Mass.: MIT Press. Chapter 2, Bibliographic Objectives.
- IFLA Cataloguing Section and IFLA Meetings of Experts on an International Cataloguing Code; Tillett, B., & Cristán, A. L. (Eds.) (2016). IFLA cataloguing principles: *Statement of international cataloguing principles (ICP) and its glossary*. 2017 minor revision available from: [https://www.ifla.org/files/assets/cataloguing/icp/icp\\_2016-en.pdf](https://www.ifla.org/files/assets/cataloguing/icp/icp_2016-en.pdf) [English version] [https://www.ifla.org/files/assets/cataloguing/icp/icp\\_2016-zh.pdf](https://www.ifla.org/files/assets/cataloguing/icp/icp_2016-zh.pdf) [簡體字版]

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

文獻號次	文獻導讀	評述	
1	洪瑋婷	林潔筠	李珊
2	周文薏	余路	陳世萱
3	陳威宇	石易儒	甘婕人

[延伸閱讀]

- Glushko, R. J. (Ed.). (2013). *The discipline of organizing*. Cambridge, MA: MIT Press.  
Chapter 3, Resources in Organizing Systems.
- 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.
- Smiraglia, R. P. (2002). Further reflections on the nature of ‘a work’: An introduction. *Cataloging & Classification Quarterly*, 33 (3/4), 1-11.
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- 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.
- Wilson, P. (1989). Interpreting the second objective of the catalog. *Library Quarterly*, 59(4): 339-353.
- Yee, M. M. 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)
- 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20日 FRBR

基本背景：

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

- Pisanski, J., & Žumer, M. (2012). User verification of the FRBR conceptual model. *Journal of Documentation*, 68(4), 582-592.
- Coyle, K. (2016). *FRBR before and after: A look at our bibliographic models*. Chap. 8, Does FRBR meets FRBR's objectives?
- Riva, P., Le Bœuf, P. & Žumer, M. (2017). *IFLA library reference model: A conceptual model for bibliographic Information*. Chap. 5 Model overview.

文獻號次	文獻導讀	評述	
1	韓筱瑄	陳嘉勇	吳卓翰
2	陳宣如	鄭有容	唐連成
3	史修竹	侯秀玉	胡馨元

[延伸閱讀]

- Choi, Y. (2012). A practical application of FRBR for organizing information in digital environments. *Knowledge Organization*, 39(4), 233-254.
- Coyle, K. (2015). FRBR, twenty years on. *Cataloging & Classification Quarterly*, 53 (3/4), 265-285.
- 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.
- Hider, P. (2017). A critique of the FRBR user tasks and their modifications. *Cataloging & Classification Quarterly*, 55(2), 55-74.
- 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. (2010). Mental models of the bibliographic universe. Part 1: mental models of descriptions. *Journal of Documentation*, 66(5), 643-667.
- Pisanski, J., & Žumer, M. (2010). Mental models of the bibliographic universe. Part 2: comparison task and conclusions. *Journal of Documentation*, 66(5), 668-680.
- 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](http://presentations.ala.org/images/b/bd/FRBR_ALA_Preconf_2009Julyrev2.ppt)
- Zhang, Y., & Salaba, A. (2009). *Implementing FRBR in libraries: Key issues and future directions*. New York: Neal-Schuman Publishers. Chapter 5.
- Zhang, Y., & Salaba, A. (2012). What do users tell us about FRBR-based catalogs? *Cataloging and Classification Quarterly*, 50(5-7), 705-723.

### 3月27日 Cataloging Rules

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2	李珊	陳威宇	韓筱瑄
3	余路	陳宣如	史修竹

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2	石易儒	鄭有容	吳卓翰

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3	陳威宇	石易儒	甘婕人

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2	陳宣如	鄭有容	唐連成
3	史修竹	侯秀玉	胡馨元

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3	余路	陳宣如	史修竹

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1	陳世萱	陳嘉勇	李珊
2	石易儒	鄭有容	吳卓翰
3	甘婕人	侯秀玉	胡馨元

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1	陳嘉勇	林潔筠	唐連成
2	吳卓翰	余路	陳世萱
3	鄭有容	石易儒	甘婕人

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1	唐連成	洪瑋婷	周文薏
2	侯秀玉	陳威宇	韓筱瑄
3	胡馨元	陳宣如	史修竹

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### 6月12日 Class Presentation

### 6月19日 Class Presentation

### 6月26日 Class Presentation

**6月29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）

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