



臺灣學術電子書暨資料庫聯盟

Taiwan Academic E-Book & Database Consortium

## 2015年電子書使用統計說明會

會議時間與地點

104年5月11日(週五) 13:00~15:30

國立臺灣師範大學圖書館 B1 國際會議廳

指導單位：教育部

主辦單位：臺灣學術電子書暨資料庫聯盟推動小組

承辦單位：國立中興大學圖書館

國立臺灣師範大學圖書館



# 臺灣學術電子書暨資料庫聯盟

Taiwan Academic E-Book & Database Consortium

電子書使用統計說明會 議程表		
日期	民國 104 年 5 月 11 日 (星期一) 13:00-15:30	
地點	國立臺灣師範大學圖書館 B1 國際會議廳 (臺北市大安區和平東路一段 129 號)	
時間	內容	主講人/報告人
13:00-13:30	報到	
13:30-13:40	致詞	臺灣師範大學 柯皓仁館長
13:40-14:30	電子資源使用評估 (電子書使用統計 Project COUNTER 標準)	臺灣師範大學 柯皓仁館長
14:30-14:45	Q & A (Part 1)	臺灣師範大學 柯皓仁館長
14:45-15:05	聯盟電子書使用統計平台說明	中興大學 王春香組長
15:05-15:30	Q & A (Part 2)	中興大學 王春香組長
15:30	賦歸	



**電子資源使用評估**  
**(電子書使用統計 Project COUNTER 標準)**

**臺灣師範大學 柯皓仁館長**  
**(臺灣學術電子書暨資料庫聯盟計畫主持人)**



# 電子資源使用評估

柯皓仁  
國立臺灣師範大學圖書資訊學研究所、  
圖書館

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## 講題大綱

- ▶ 電子資源使用統計計畫與標準
  - ✿ ICOLC, E-Metrics
- ▶ Project COUNTER
- ▶ 結論與建議

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## 電子資源使用統計計畫與標準

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## 電子資源使用統計相關計畫與標準

- ▶ ICOLC的《Guidelines for Statistical Measures of Usage of Web-Based Resources》(以下簡稱 電子資源使用統計評量指導方針)
- ▶ ARL的E-Metrics and Supplementary Statistics
- ▶ Project COUNTER (Counting Online Usage of NeTworked Electronic Resources)
- ▶ ISO2789:2003
- ▶ CNS13151:2007
- ▶ ISO11620:2008

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## ICOLC電子資源使用統計評量指導方針

### ▶ 版本

- ✿ 1998年11月—《Guidelines for Statistical Measures of Usage of Web-Based Indexed, Abstracted, and Full Text Resources
- ✿ 2001年12月及2006年9月兩次改版
- ✿ 最新版本：2006年10月4日公佈，更名為《Guidelines for Statistical Measures of Usage of Web-Based Resources》

### ▶ 目的

- ✿ 提供廣泛性的指導方針
- ✿ 強調對Project COUNTER與NISO SUSHI (Standardized Usage Statistics Harvesting Initiatives)規約的持續支持

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## ICOLC電子資源使用統計評量指導方針 (續)

### ▶ 基本需求—廠商應提供下列項目的統計

- ✿ 登入次數(Number of Sessions or Logins)
- ✿ 檢索次數(Number of Queries or Searches)
- ✿ 選單使用次數(Number of Menu Selections)
- ✿ 全文資料(Number of Full-Content Units)被檢視或下載的次數
  - ✓ 隨期刊文章、電子書、參考文獻、非文字型資源而不同
- ✿ 因同時上線人數額滿而被拒絕進入系統的次數 (Number of Turn-Aways) · 尖峰時段的同時上線人數(Peak Simultaneous Users) · 以及其他有助於評估計價模式的使用指標

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## ICOLC電子資源使用統計評量指導方針 (續)

### ▶ 統計資料的詳細程度

- ✿ 依照廠商所擁有的個別資料庫細分
- ✿ 細分至每一訂戶的子網路(Subnet)或帳號(Account Number)
- ✿ 將聯盟所有成員館的使用統計彙總至聯盟層級
- ✿ 根據時間範圍細分，以月份為主要的統計涵蓋單位，並能提供整年度的使用統計
- ✿ 廠商應能提供每日各時段(Hour of the day)的使用狀況
- ✿ 最好能夠動態即時計算跨月份或其他時間範圍的使用狀況，而不受廠商事先訂定好的統計時間區段限制

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## ICOLC電子資源使用統計評量指導方針 (續)

### ▶ 隱私權及使用者保密

### ▶ 機構或聯盟保密

### ▶ 統計資料之取得 – 受IP或密碼的管控

### ▶ 統計資料之遞送 (Delivery)

- ✿ Web介面的互動式使用統計報表系統遞送
- ✿ 能夠動態即時產生使用統計，或者必須在次月15日之前提供該月份的報表
- ✿ 需要提供至少三年的歷史資料
- ✿ 使用統計應能提供下載以便進行其他運用，最佳的使用統計下載方式是以SUSHI中所描述的網路服務(Web Services)規約傳送COUNTER所規範的XML格式之使用統計

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## ARL E-Metrics

- ▶ ARL在2000—2003年期間執行E-Metrics計畫
  - ✿ 發展、測試與修正電子化資源與服務的統計及效能評估項目
    - ✓ 邀集大約50個成員館試驗性地填寫E-Metrics所挑選出的電子化資源與服務的統計項目，以了解這些統計項目的適用性及填寫上的困難度
  - ✿ 參與並支持國際上有關電子資源使用統計之收集與散播的計畫
    - ✓ 支持COUNTER的發展
- ▶ ARL的E-Metrics在ARL之2003-04統計中已經成為納入ARL的增補統計調查之內
- ▶ E-Metrics計畫的概念已納入ARL統計與測量委員會的待議諸事項中


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## ARL Supplementary Statistics 2009-10

- ▶ E-Metrics在ARL 2009-10增補統計中共進行了十三項統計項目的調查
- ▶ 電子書
  - ✿ 電子書數量
  - ✿ 電子書經費
  - ✿ 電子書經費幣別

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## ARL Supplementary Statistics 2009-10 (Cont.)

- ▶ 網路化資源及服務使用狀況
  - ✿ 虛擬參考服務之服務次數
  - ✿ 是否提供整合檢索系統
  - ✿ 電子化資料庫登入次數
    - ✓ 提報登入次數之電子化資料庫的數量
  - ✿ 電子化資料庫檢索次數
    - ✓ 提報檢索次數之電子化資料庫數量
  - ✿ 全文成功下載數量
    - ✓ 提報成功下載次數之電子化資料庫數量
  - ✿ 虛擬到館次數
    - ✓ 連線至圖書館網站的次數
    - ✓ 連線至館藏查詢系統的次數
    - ✓ 是否排除從館內連線的情形

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## ARL Supplementary Statistics 2009-10 (Cont.)

- ▶ 圖書館典藏數位化行動
  - ✿ 圖書館數位藏品的數量及檔案容量
    - ✓ 合集數量、所佔磁碟容量、數位藏品數
  - ✿ 圖書館數位藏品的使用狀況
    - ✓ 數位藏品的使用次數與檢索次數
  - ✿ 數位化典藏建置及維護之直接費用
    - ✓ 人員的直接費用
    - ✓ 軟硬體設備及其他委外服務的直接費用
- ▶ Volume Held Collectively [i.e., Withdrawn] :  
因參與聯合館藏發展(聯合倉儲)而"淘汰"的館藏

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## ARL Supplementary Statistics 2009-10 (Cont.) – NOTE

### ▶ 電子資源支出

#### ✿ 電子期刊購買費用

✓ 含初始購買費用、會員費(如JSTOR)、年費與服務費、全文電子期刊購買費用

#### ✿ 參考性電子資源購買費用

應已納入常規統計

#### ✿ 電子書購買費用

### ▶ 讀者可使用之電子資源

#### ✿ 購買之電子期刊數量

#### ✿ 購買之全文電子期刊數量

#### ✿ 未購買但可使用之現期電子期刊數量

#### ✿ 參考性電子資源數量

#### ✿ 電子書數量

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## PROJECT COUNTER

Note: The table snapshots in this section are from [Project COUNTER](#)

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# Project COUNTER

- ▶ 發源於英國，於2002年3月正式啟動
- ▶ 目的在於制定一制性之電子資源使用統計的記錄與交換格式
- ▶ 主要成果為發展一套記錄與交換電子資源使用統計的規範
  - ✿ 2012年3月推出第四版的Code of Practice
    - ✓ 所有廠商必須在2013年12月底前符合此一規範，方能宣稱 COUNTER-Compliant
    - ✓ Standard (必備) and Optional (選備)
- ▶ COUNTER的使用統計規範中鼓勵圖書館能要求廠商提供符合COUNTER規範的使用統計，並明訂於授權合約中

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# COUNTER Reports

Report	Description	Status
Journal Report 1	Number of Successful Full-Text Article Requests by Month and Journal	Standard
Journal Report 1 GOA	Number of Successful Gold Open Access Full-Text Article Requests by Month and Journal	Standard
Journal Report 1a	Number of Successful Full-Text Article Requests from an Archive by Month and Journal	Optional ( See Appendix H)
Journal Report 2	Access Denied to Full-Text Articles by Month, Journal and Category	Standard
Journal Report 3	Number of Successful Item Requests by Month, Journal and Page-type	Optional (See Appendix H)
Journal Report 3 Mobile	Number of Successful Item Requests by Month, Journal and Page-type for usage on a mobile device	Optional (See Appendix H)
Journal Report 4	Total Searches Run By Month and Collection	Optional (See Appendix H)
Journal Report 5	Number of Successful Full-Text Article Requests by Year-of-Publication (YOP) and Journal	Standard

## COUNTER Reports (Cont.)

Database Report 1	Total Searches, Result Clicks and Record Views by Month and Database	Standard
Database Report 2	Access Denied by Month, Database and Category	Standard
Platform Report 1 (formerly Database Report 3)	Total Searches, Result Clicks and Record Views by Month and Platform	Standard
Book Report 1	Number of Successful Title Requests by Month and Title	Standard
Book Report 2	Number of Successful Section Requests by Month and Title	Standard
Book Report 3	Access Denied to Content Items by Month, Title and Category	Standard
Book Report 4	Access Denied to Content items by Month, Platform and Category	Standard
Book Report 5	Total Searches by Month and Title	Standard

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## COUNTER Reports (Cont.)

Multimedia Report 1	Number of Successful Full Multimedia Content Unit Requests by Month and Collection	Standard
Multimedia Report 2	Number of Successful Full Multimedia Content Unit Requests by Month, Collection and Item Type	Optional (See Appendix H)
Title Report 1 (formerly Journal/Book Report 1)	Number of Successful Requests for Journal Full-Text Articles and Book Sections by Month and Title	Optional (See Appendix H)
Title Report 1 Mobile	Number of Successful Requests for Journal Full-Text Articles and Book Sections by Month and Title (formatted for normal browsers/delivered to mobile devices AND formatted for mobile devices/delivered to mobile devices)	Optional (See Appendix H)
Title Report 2	Access Denied to Full-Text Items by Month, Title and Category	Optional (See Appendix H)
Title Report 3	Number of Successful Item Requests by Month, Title and Page Type	Optional (See Appendix H)
Title Report 3 Mobile	Number of Successful Item Requests by Month, Title and Page Type (formatted for normal browsers/delivered to mobile devices AND formatted for mobile devices/delivered to mobile devices)	Optional (See Appendix H)

## JR1: Number of Successful Full-Text Article Requests by Month and Journal

Journal	Publisher	Platform	Journal DOI	Proprietary Identifier	Print ISSN	Online ISSN	Reporting Period Total	Reporting Period HTML	Reporting Period PDF	Jan-2011	Feb-2011	Mar-2011
<b>Total for all journals</b>		<b>Platform Z</b>					<b>4449</b>	<b>1566</b>	<b>2733</b>	<b>2223</b>	<b>1285</b>	<b>941</b>
Journal of AA	Publisher X	Platform Z			1212-3131	3225-3123	1363	601	732	432	376	555
Journal of BB	Publisher X	Platform Z			9821-3361	2312-8751	1312	548	651	625	687	0
Journal of CC	Publisher Y	Platform Z			2464-2121	0154-1521	1717	403	1310	1189	222	386
Journal of DD	Publisher Y	Platform Z			5355-5444	0165-5542	57	14	40	57	0	0

## Platform and Publisher

### Platform

- An interface from an Aggregator, Host, Publisher or Service that delivers the content to the user and that counts and provides the COUNTER usage reports.

### Publisher

- An organization whose function is to commission, create, collect, validate, host, distribute and trade information online and/or in printed form
- Wiley Blackwell, Cambridge University Press...

## Note for JR1

- ▶ 每一格中皆不能出現逗點、定位(Tab)字元
- ▶ 資料不能隨意刪減、變換擺放地方
  - ✳ e.g. Journal DOI / Proprietary Identifier 欄位一定要有，若沒有相關的辨識碼則留空
- ▶ 不能包含電子書或叢書(book series)的統計資料
- ▶ Institutional Identifier: Optional
  - ✳ 等待NISO Institutional Identifiers Working Group
- ▶ Print/Online ISSN必須有“-”
- ▶ 即使某期刊在統計月份間沒有任何使用量，仍需列出
- ▶ Reporting Period Total不見得等於Reporting Period HTML + Reporting Period PDF

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22. Cell C9 contains the name of the platform
23. Cells D9, E9, F9 and G9 are blank
24. Cell A10 down to Cell A[n] contains the name of each journal
25. Cell B10 down to Cell B[n] contains the name of the publisher of each journal
26. Cell C10 down to Cell C[n] contains the name of the platform on which each journal is published
27. Cell D10 down to Cell D[n] contains the Journal DOI
28. Cell E10 down to Cell E[n] contains the Proprietary Identifier, where available
29. Cell F10 down to Cell F[n] contains the Print ISSN
30. Cell G10 down to Cell G[n] contains the Online ISSN
31. Cell H10 down to Cell H[n] contains the number of Full Text Requests Total for the Reporting Period - i.e. the sum of Full Text Requests Total for Jan, Feb etc up to and including the last reported month.
32. Cell I10 down to Cell I[n] contains the number of Full Text HTML Requests Total for the Reporting Period.
33. Cell J10 down to Cell J[n] contains the number of Full Text Requests PDF for the Reporting Period.
34. Cell K10 down to Cell K[n] contains the number of Full Text Requests for that journal in the corresponding month
35. Similarly, Cell L10 down to Cell L[n], Cell M10 down to Cell M[n] etc contain the Full Text Requests for the corresponding months
36. Cell H9 and Cell K9 across to Cell M7 (or whatever column corresponds to the last column of the table) gives totals for each column. The figure reported in these cells in Row 9 must equal the sum of the cells for that column from Row 10 to the bottom of the table.

# JR1 GOA

- ▶ Number of successful Gold Open Access Full-text article Requests by Month and Journal
- ▶ GOA期刊的使用統計亦須包含在JR1中

Journal Report 1 GOA (R4) Number of Successful Gold Open Access Full-Text Article Requests by Month and Journal												
1	<Customer>											
2	<Institutional Identifier>											
3	Period covered by Report:											
4	yyyy-mm-dd to yyyy-mm-dd											
5	Date run:											
6	yyyy-mm-dd											
7												
Journal	Publisher	Platform	Journal DOI	Proprietary Identifier	Print ISSN	Online ISSN	Reporting Period Total	Reporting Period HTML	Reporting Period PDF	Jan-2011	Feb-2011	Mar-2011
8	Total for all journals											
9		Publisher X	Platform Z				426	163	248	210	125	91
10	Journal of AA	Publisher X	Platform Z		1212-3131	3225-3123	123	61	72	32	36	55
11	Journal of BB	Publisher X	Platform Z		9821-3361	2312-8751	129	48	61	82	67	0
12	Journal of CC	Publisher Y	Platform Z		2464-2121	0164-1521	167	49	111	106	22	36
13	Journal of DD	Publisher Y	Platform Z		6355-5444	0165-5542	7	4	4	7	0	0

# JR2: Access Denied to Full-Text Articles by Month, Journal and Category

Journal Report 2 (R4) Access Denied to Full-text Articles by Month, Journal and Category												
1	<Customer>											
2	<Institutional Identifier>											
3	Period covered by Report:											
4	yyyy-mm-dd to yyyy-mm-dd											
5	Date run:											
6	yyyy-mm-dd											
7												
Journal	Publisher	Platform	Journal DOI	Proprietary Identifier	Print ISSN	Online ISSN	Access Denied Category	Reporting Period Total	Jan-2011	Feb-2011	Mar-2011	
8	Total for all journals											
9		Publisher X	Platform Z				Access denied: concurrent/simultaneous user licence limit exceeded	156	47	45	64	
10		Publisher X	Platform Z				Access denied: content item not licenced	1110	369	289	452	
11	Journal of AA	Publisher X	Platform Z		1212-3131	3225-3123	Access denied: concurrent/simultaneous user licence limit exceeded	105	35	27	43	
12	Journal of AA	Publisher X	Platform Z		1212-3131	3225-3123	Access denied: content item not licenced	407	143	88	176	
13	Journal of BB	Publisher Y	Platform Z		9821-3361	2312-8751	Access denied: concurrent/simultaneous user licence limit exceeded	51	12	18	21	
14	Journal of BB	Publisher Y	Platform Z		9821-3361	2312-8751	Access denied: content item not licenced	703	226	201	276	

# Note for JR2

## ▶ Access Denied

- ✿ Concurrent/simultaneous user licence limit exceeded
- ✿ Content item not licenced
  - ✓ Return Code 403; Forbidden; Redirect; Customer error page

# JR5: Number of Successful Full-Text Article Requests by YOP and Journal

Journal	Publisher	Platform	Journal DOI	Proprietary Identifier	Print ISSN	Online ISSN	Articles in Press	YOP 2012	YOP 2011	YOP 2010	.....	YOP 2000	YOP Pre-2000	YOP unknown
<b>Total for all journals</b>		<b>Platform Z</b>					<b>107</b>	<b>5287</b>	<b>5413</b>	<b>6958</b>		<b>1422</b>	<b>4177</b>	<b>1487</b>
Journal of AA	Publisher X	Platform Z			1212-3131	3220-3123	32	1335	2765	1801		362	1091	324
Journal of BB	Publisher X	Platform Z			9821-3361	2312-8701	51	2991	5077	3891		765	2316	603
Journal of CC	Publisher Y	Platform Z			2464-2121	0154-1521	16	892	1908	1111		216	668	458
Journal of DD	Publisher Y	Platform Z			5365-5444	0165-5542	8	89	173	162		79	102	72



## Note for JR5

- ▶ 用以讓圖書館了解回溯期刊的使用情形
- ▶ YOP = Year of Publication
- ▶ 必須包含出版年近十年的逐年資料，以及上個十年的整體資料
  - ✿ 上個十年之前的整體資料可彙整成單一統計數據
  - ✿ 如果能夠根據出版年逐年列出尤佳
- ▶ Articles in Press：線上預刊 (先知先覺)
- ▶ YOP Unknown：通常針對較舊的文章
- ▶ 廠商無須每月提供JR5，但必須能因應圖書館的需要而提供

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## DR1: Total Searches, Result Clicks and Record Views by Month and Database

- ▶ User Activity
  - ✿ Regular Searches
  - ✿ Searches-federated and automated
  - ✿ Result Clicks
  - ✿ Record Views

	A	B	C	D	E	F	G	H
1	Database Report 1 (R4)	Total Searches, Result Clicks and Record Views by Month and Database						
2	<Customer>							
3	<Institutional Identifier>							
4	Period covered by Report:							
5	yyyy-mm-dd to yyyy-mm-dd							
6	Date run:							
7	yyyy-mm-dd							
8	Database	Publisher	Platform	User Activity	Reporting Period Total	Jan-2011	Feb-2011	Mar-2011
9	Database AA	Publisher X	Platform Z	Regular Searches	7814	2543	2267	3004
10	Database AA	Publisher X	Platform Z	Searches-federated and automated	4889	1689	1589	1611
11	Database AA	Publisher X	Platform Z	Result Clicks	12745	4022	3392	5331
12	Database AA	Publisher X	Platform Z	Record Views	9585	3032	2777	3776
13	Database BB	Publisher Y	Platform Z	Regular Searches	3478	1098	1066	1314
14	Database BB	Publisher Y	Platform Z	Searches-federated and automated	2613	887	814	912
15	Database BB	Publisher Y	Platform Z	Result Clicks	5350	1776	1759	1815
16	Database BB	Publisher Y	Platform Z	Record Views	3595	1215	1066	1314

# Result Click and Record View

## ▶ Result Click

- ✿ A click originating from a set of search results; i.e. the same as a Search Click

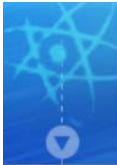
## ▶ Record View

- ✿ A Successful Request for a database record that has originated from a set of search results, from browsing the database, or from a click on another database record. (Only full database records may be counted, not Previews of Records).

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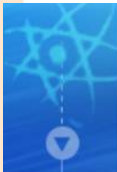
# DR2: Access Denied by Month, Database and Category

	A	B	C	D	E	F	G	H
1	<b>Database Report 2 (R4)</b>	<b>Access Denied by Month, Database and Category</b>						
2	<Customer>							
3	<Institutional Identifier>							
4	Period covered by Report:							
5	yyyy-mm-dd to yyyy-mm-dd							
6	Date run:							
7	yyyy-mm-dd							
8	<b>Database</b>	<b>Publisher</b>	<b>Platform</b>	<b>Access denied category</b>	<b>Reporting Period Total</b>	<b>Jan-2011</b>	<b>Feb-2011</b>	<b>Mar-2011</b>
9	<b>Total for all databases</b>			Access denied: concurrent/simultaneous user licence limit exceeded	0	0	0	0
10	<b>Total for all databases</b>			Access denied: content item not licenced	1821	594	454	773
11	Database AA	Publisher X	Platform Z	Access denied: concurrent/simultaneous user licence limit exceeded	0	0	0	0
12	Database AA	Publisher X	Platform Z	Access denied: content item not licenced	1099	381	287	431
13	Database BB	Publisher Y	Platform Z	Access denied: concurrent/simultaneous user licence limit exceeded	0	0	0	0
14	Database BB	Publisher X	Platform Z	Access denied: content item not licenced	722	213	167	342
15								
16								



## PR1: Total Searches, Result Clicks, and Record Views by Month and Platform

	A	B	C	D	E	F	G
1	<b>Platform Report 1 (R4)</b>	<b>Total Searches, Result Clicks and Record Views by Month and Platform</b>					
2	<Customer>						
3	<Institutional Identifier>						
4	Period covered by Report:						
5	yyyy-mm-dd to yyyy-mm-dd						
6	Date run:						
7	yyyy-mm-dd						
8	<b>Platform</b>	<b>Publisher</b>	<b>User Activity</b>	<b>Reporting Period Total</b>	<b>Jan-2011</b>	<b>Feb-2011</b>	<b>Mar-2011</b>
9	Platform Z	Publisher A	Regular Searches	56197	16567	18643	20987
10	Platform Z	Publisher A	Searches-federated and automated	201185	56037	68945	76203
11	Platform Z	Publisher A	Result Clicks	98222	32009	41226	24987
12	Platform Z	Publisher A	Record Views	106450	21999	28443	56008
13	Platform Z	Publisher B	Regular Searches	11827	2099	4296	5432
14	Platform Z	Publisher B	Searches-federated and automated	33261	6197	12988	14076
15	Platform Z	Publisher B	Result Clicks	10870	3117	4432	3321
16	Platform Z	Publisher B	Record Views	10515	2332	3117	5066
17							
18							



## BR1: Number of Successful Title Requests by Month and Title

	A	B	C	D	E	F	G	H	I	J	K
1	<b>Book Report 1 (R4)</b>	<b>Number of Successful Title Requests by Month and Title</b>									
2	<Customer>										
3	<Institutional Identifier>										
4	Period covered by Report:										
5	yyyy-mm-dd to yyyy-mm-dd										
6	Date run:										
7	yyyy-mm-dd										
8		<b>Publisher</b>	<b>Platform</b>	<b>Book DOI</b>	<b>Proprietary Identifier</b>	<b>ISBN</b>	<b>ISSN</b>	<b>Reporting Period Total</b>	<b>Jan-2011</b>	<b>Feb-2011</b>	<b>Mar-2011</b>
9	<b>Total for all titles</b>							<b>772</b>	<b>245</b>	<b>233</b>	<b>294</b>
10	Title AA	Publisher X	Platform Z			9-780901-090224		173	45	42	60
11	Title BB	Publisher X	Platform Z			9-780901-691539	2312-8751	362	118	101	143
12	Title CC	Publisher Y	Platform Z			9-785411-692557		41	15	4	22
13	Title DD	Publisher Y	Platform Z			9-785411-693446	0165-5542	196	67	86	43
14											
15											
16											
17											
18											

## Note for BR1

- ▶ Book Reports 適用於電子書與參考工具書
- ▶ BR1適用於一本電子書(參考工具書)係以單一檔案形式提供的情況 (an entire book is provided as a single file) · 否則須採用BR2
- ▶ 若在統計期間內未曾被讀者提出需求(request)的電子書不應被包含於BR1中

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## BR2: Number of Successful Section Requests by Month and Title

- ▶ 統計報表中須提供採用的Section種類(如：章、款目...)  
 \* 如果平台有一種以上的Section · 只列出最主要者

	A	B	C	D	E	F	G	H	I	J	K
1	Book Report 2 (R4)	Number of Successful Section Requests by Month and Title									
2	<Customer>	Section Type:									
3	<Institutional Identifier>	<Chapter, etc.>									
4	Period covered by Report:										
5	yyyy-mm-dd to yyyy-mm-dd										
6	Date run:										
7	yyyy-mm-dd										
8		Publisher	Platform	Book DOI	Proprietary Identifier	ISBN	ISSN	Reporting Period Total	Jan-2011	Feb-2011	Mar-2011
9	<b>Total for all titles</b>		Platform Z					998	361	349	289
10	Title AA	Publisher X	Platform Z			9-787543-690548		134	44	33	57
11	Title BB	Publisher X	Platform Z			9-783924-691539		124	32	25	67
12	Title CC	Publisher Y	Platform Z			9-786432-692557	0154-1521	454	188	189	77
13	Title DD	Publisher Y	Platform Z			9-781945-693446		286	97	101	88
14											

## BR3: Access Denied to Content Items by Month, Title and Category

- 只針對書目(title)層級的拒絕取用。在大多數情形下，拒絕取用是在平台(platform)層級，此時應採用BR4

	A	B	C	D	E	F	G	H	I	J	K	L
1	<b>Book Report 3 (R4)</b>	<b>Access Denied to Content Items by Month, Title and Category</b>										
2	<Customer>											
3	<Institutional Identifier>											
4	Period covered by Report:											
5	yyyy-mm-dd to yyyy-mm-dd											
6	Date run:											
7	yyyy-mm-dd											
8		<b>Publisher</b>	<b>Platform</b>	<b>Book DOI</b>	<b>Proprietary Identifier</b>	<b>ISBN</b>	<b>ISSN</b>	<b>Access Denied Category</b>	<b>Reporting Period Total</b>	<b>Jan-2011</b>	<b>Feb-2011</b>	<b>Mar-2011</b>
9	Total for all titles	Publisher X	Platform Z					Access denied: concurrent/simultaneous user licence limit exceeded	0	0	0	0
10	Total for all titles	Publisher X	Platform Z					Access denied: content item not licenced	1547	551	322	674
11	Title AA	Publisher X	Platform Z			9-787543-690548	3225-3123	Access denied: concurrent/simultaneous user licence limit exceeded	0	0	0	0
12	Title AA	Publisher X	Platform Z			9-787543-690548	3225-3123	Access denied: content item not licenced	799	301	171	327
13	Title BB	Publisher Y	Platform Z			9-781945-693446	2312-8751	Access denied: concurrent/simultaneous user licence limit exceeded	0	0	0	0
14	Title BB	Publisher Y	Platform Z			9-781945-693446	2312-8751	Access denied: content item not licenced	748	250	151	347
15												

## BR4: Access Denied to Content Items by Month, Platform and Category

	A	B	C	D	E	F	G	H	I	
1	<b>Book Report 4 (R4)</b>	<b>Access Denied to Content Items by Month, Platform and Category</b>								
2	<Customer>									
3	<Institutional Identifier>									
4	Period covered by Report:									
5	yyyy-mm-dd to yyyy-mm-dd									
6	Date run:									
7	yyyy-mm-dd									
8		<b>Publisher</b>	<b>Platform</b>	<b>Proprietary Identifier</b>	<b>Access Denied Category</b>	<b>Reporting Period Total</b>	<b>Jan-2011</b>	<b>Feb-2011</b>	<b>Mar-2011</b>	
9	Total for all services	Publisher X	Platform Z		Access denied: turnaway	1627	541	443	643	
10	Total for all services	Publisher X	Platform Z		Access denied: content item not licenced	135303	43221	36754	55328	
11	Total for all services	Publisher X	Platform Z		Access denied: other	1266	286	397	583	
12	Service AA	Publisher X	Platform Z		Access denied: turnaway	805	300	201	304	
13	Service AA	Publisher X	Platform Z		Access denied: content item not licenced	76335	21220	18671	36444	
14	Service AA	Publisher X	Platform Z		Access denied: other	639	166	202	271	
15	Service BB	Publisher Y	Platform Z		Access denied: turnaway	826	241	242	343	
16	Service BB	Publisher Y	Platform Z		Access denied: content item not licenced	58968	22001	18083	18884	
17	Service BB	Publisher Y	Platform Z		Access denied: other	629	122	195	312	
18										

## BR5: Total Searches by Month and Title

- ▶ 僅適用於檢索與登入(session)能在書目層級計算的情形，否則改用PR1

	A	B	C	D	E	F	G	H	I	J	K	L
1	Book Report 5 (R4)	Total Searches by Month and Title										
2	<Customer>											
3	<Institutional Identifier>											
4	Period covered by Report:											
5	yyyy-mm-dd to yyyy-mm-dd											
6	Date run:											
7	yyyy-mm-dd											
8		Publisher	Platform	Book DOI	Proprietary Identifier	ISBN	ISSN	User activity	Reporting Period Total	Jan-2011	Feb-2011	Mar-2011
9	Total searches		Platform Z						830	390	199	241
10	Total searches: federated and automated		Platform Z						2666	1109	621	936
11	Title AA	Publisher X	Platform Z			9-780901-121233	3131-1212	Regular Searches	312	157	101	54
12	Title AA	Publisher X	Platform Z			9-780901-121233	3131-1212	Searches: federated and automated	863	433	209	221
13	Title BB	Publisher Y	Platform Z			9-780901-535543	n/a	Regular Searches	518	233	98	187
14	Title BB	Publisher Y	Platform Z			9-780901-535543	n/a	Searches: federated and automated	1803	676	412	715
15												

## MR1: Number of Successful Multimedia Full Content Unit Requests by Month and Collection

	A	B	C	D	E	F	G	H
1	Multimedia Report 1 (R4)	Number of Successful Multimedia Full Content Unit Requests by Month and Collection						
2	<Customer>							
3	<Institutional Identifier>							
4	Period covered by Report:							
5	yyyy-mm-dd to yyyy-mm-dd							
6	Date run:							
7	yyyy-mm-dd							
8	Collection	Content Provider	Platform		Reporting Period Total	Jan-2011	Feb-2011	Mar-2011
9	Total for all collections				15051	4957	3783	6311
10	Collection AA	Provider X	Platform Z		2285	655	432	1198
11	Collection BB	Provider X	Platform Z		10515	3329	2765	4421
12	Collection CC	Provider Y	Platform Z		281	87	93	101
13	Collection DD	Provider Y	Platform Z		1925	886	448	591
14								

## Note for MR1

### ▶ Multimedia Full Content Unit

- ✿ An item of non-textual media content such as an image, streaming or downloadable audio or video files. (Does **NOT** include thumbnails or descriptive text/metadata)
- ✿ 若多媒體物件為電子期刊、電子書的一部分，則不予以計算

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## 聯盟彙整報表

### ▶ 電子資源廠商必須提供一個彙整報表，裡面包含每一個會員的使用統計

- ✿ 也須將個別會員的使用統計提供給聯盟

### ▶ 聯盟彙整報表

- ✿ **CR1: Number of successful full-text journal article or book chapter requests by month and title (XML)**
  - ✓ Broken by consortium member
  - ✓ Corresponding to JR1, BR1, BR2
- ✿ **CR2: Total searches by month and database (XML)**
  - ✓ Corresponding to DR1
- ✿ **CR3: Number of successful multimedia full content unit requests by month and collection (XML)**
  - ✓ Corresponding to MR1

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## 報表提供

- ▶ 報表格式：Excel (或相容)、TSV、XML
- ▶ 圖書館能以帳號密碼連線到廠商網站下載報表
- ▶ 聯盟管理單位能以單一帳號密碼取得聯盟彙整報表，以及各成員館的報表
- ▶ 報表應每月提供，且須於統計期間結束後四週內提供
- ▶ 至少須提供兩年內的資料(剛符合COUNTER規範的廠商除外)
- ▶ 報表必須允許圖書館能設定統計時間範圍(以月計算)(兩年內)，若未設定統計時間範圍，則預設為當年份(1月至當月)的統計報表
- ▶ XML版本的報表必須在統計期間結束後四週內以SUSHI方式提供給圖書館取得

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## 資料處理

- ▶ 資料庫廠商如何產生統計報表
  - ✱ Log File Analysis – 分析Web Server Log或廠商專屬的紀錄檔
    - ✓ 僅計算正確的請求 (200 and 304)
    - ✓ 去除 css、頁面圖檔等無關的檔案取用
    - ✓ 10秒內對超連結的double-click僅能計算一次
  - ✱ Page Tagging – 在每個頁面利用JavaScript等方式追蹤頁面使用情形
- ▶ 若30秒內對電子期刊PDF檔或多媒體物件重複下載，只能計算一次(HTML檔：10秒)
  - ✱ 採計第二個請求
- ▶ 對整合檢索系統、網站爬蟲、自動下載軟體特別處理

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## 報表驗證

### ▶ 驗證時程

- ✿ 當電子資源廠商首次聲稱報表符合COUNTER規範的六個月內必須通過報表驗證
- ✿ 之後每年必須再次通過報表驗證

### ▶ 驗證內容 (From release 3)

- ✿ The layout, format and delivery of vendors' usage reports
- ✿ The numbers reported by the vendor in respect of the audit accounts by carrying out detailed testscripts

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## 報表驗證 (續)

### ▶ 驗證結果

- ✿ A Pass: 通過驗證 (可能有些額外建議可資改善報表)
- ✿ A Qualified Pass: 有條件通過
  - ✓ 三個月內必須解決驗證單位提出的Minor Issues (如報表格式不符合COUNTER規範)
- ✿ A Fail: 不通過

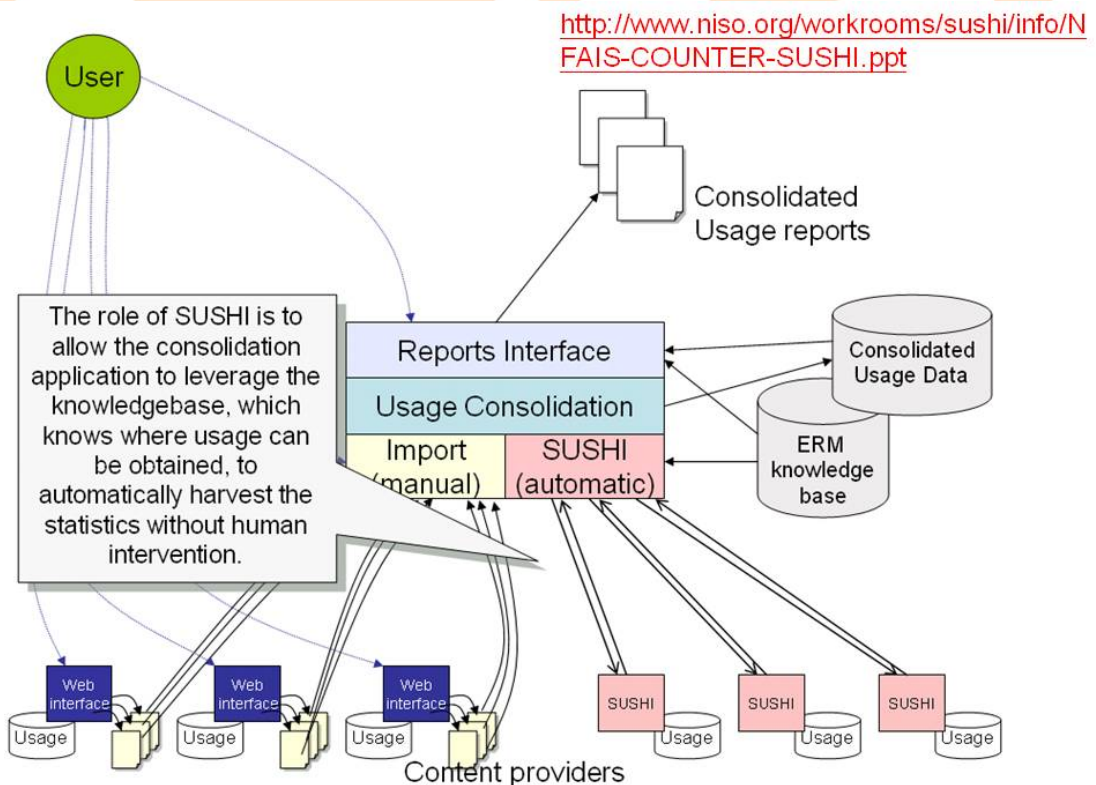
### ▶ 符合COUNTER規範的廠商列表

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# SUSHI

- ▶ **Standardized Usage Statistics Harvesting Initiative – ANSI/NISO Z39.93 2007**
  - ✿ Based on SOAP (Simple Object Access Protocol)
- ▶ Automated request and response model for the harvesting of electronic resources usage data utilizing a Web services framework
- ▶ 解決人工下載COUNTER統計報表的問題
- ▶ 在第四版COUNTER Code of Practice中，電子資源廠商必須提供SUSHI機制，方能稱為符合COUNTER規範

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## 結語 – 各項計畫或標準的異同

### ▶ 各項計畫或標準的異同

- ✿ ICOC的電子資源使用統計評量指導方針為一廣泛且原則性的規範
- ✿ E-Metrics除著重於電子資源使用統計外，並針對電子資源的數量與經費，及電子圖書館服務加以統計。E-Metrics尚納入對圖書館典藏數位化行動的評量
- ✿ COUNTER著重於制定一制性之電子資源使用統計的記錄與交換格式，除提出了電子資源使用統計項目外，尚規定電子資源的使用統計格式與統計呈現規範
- ✿ E-Metrics在電子資源使用統計方面屬於整體性統計，而COUNTER則詳細至每個資料庫或每個電子期刊的使用統計

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## 結語與建議(續)

- ▶ 目前尚有部份電子資源並未產出符合COUNTER要求的使用統計報表
  - ✿ 為使圖書館在衡量電子資源使用時有相同的標準，建議這些廠商應盡速提供符合COUNTER要求的使用統計報表
- ▶ 運用SUSHI提供自動化下載電子資源使用統計，減輕館員工作壓力

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## 結語與建議 (續)

- ▶ 詹麗萍(2005)指出，電子資源館藏評估主要有：
  - (1)可及性(Accessibility)、(2)可用性(Usability)、(3)使用或使用法(Use or Usage)等三個面向
- ✿ 藉由全方位的電子資源館藏評估方能確保電子資源的選擇、採購與管理符合圖書館的館藏發展方向及符合所服務社群的期望
- ✿ 電子資源的使用統計僅是前述第三個面向的一部分，並無法做為電子資源館藏規劃、選擇和增刪淘汰的唯一依據
- ✿ 建議未來可針對前述三個面向進行縝密的研究，提出一套可行的電子資源館藏評估框架

A large, stylized orange graphic of an open book, with the pages and cover represented by simple geometric shapes and outlines. The book is centered on the page.

## Q&A (Part 1)

臺灣師範大學 柯皓仁館長  
(臺灣學術電子書暨資料庫聯盟計畫主持人)

A large, stylized orange graphic of an open book, serving as a background for the text. The pages are represented by white space within the orange outline.

## 聯盟電子書使用統計平台說明

中興大學 王春香組長  
(臺灣學術電子書暨資料庫聯盟推廣小組)



臺灣學術電子書暨資料庫聯盟  
Taiwan Academic E-Book & Database Consortium

## 電子書使用統計說明會

# 聯盟電子書使用統計平台說明

國立中興大學

圖書館典藏組組長 王春香

臺灣學術電子書暨資料庫聯盟推廣小組



臺灣學術電子書暨資料庫聯盟  
Taiwan Academic E-Book & Database Consortium

電子書使用統計說明會

P.1

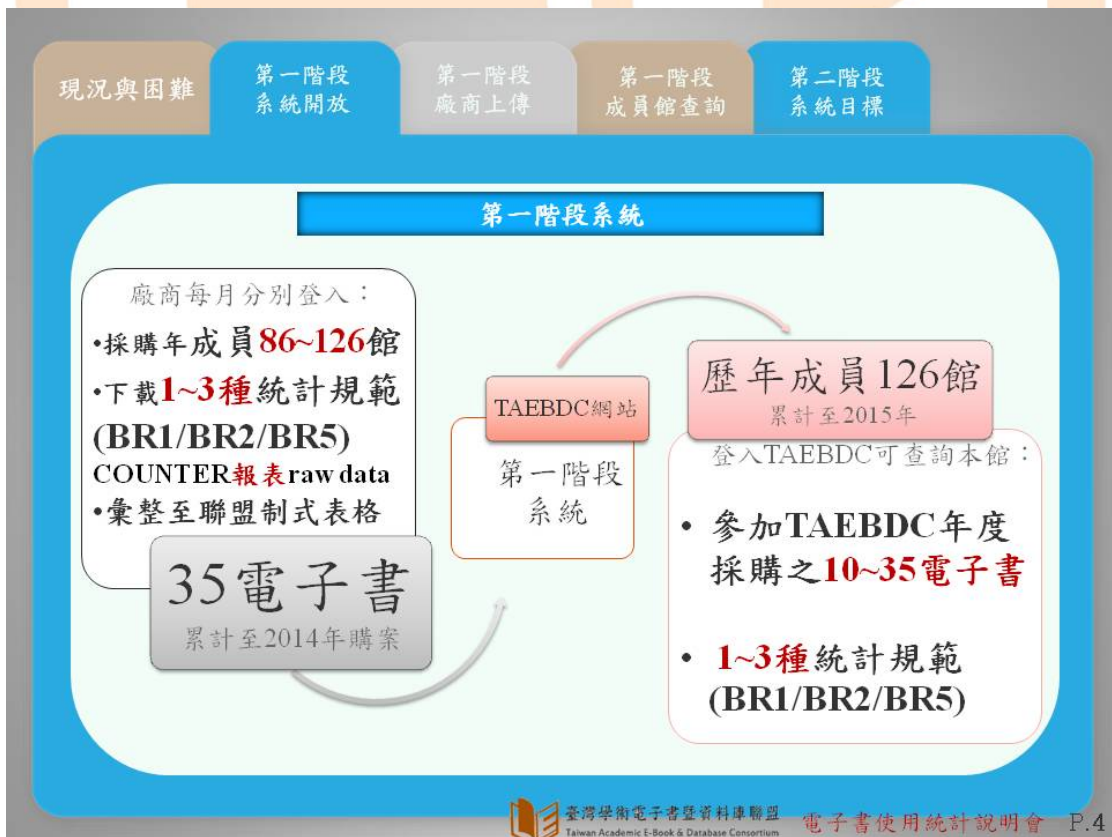
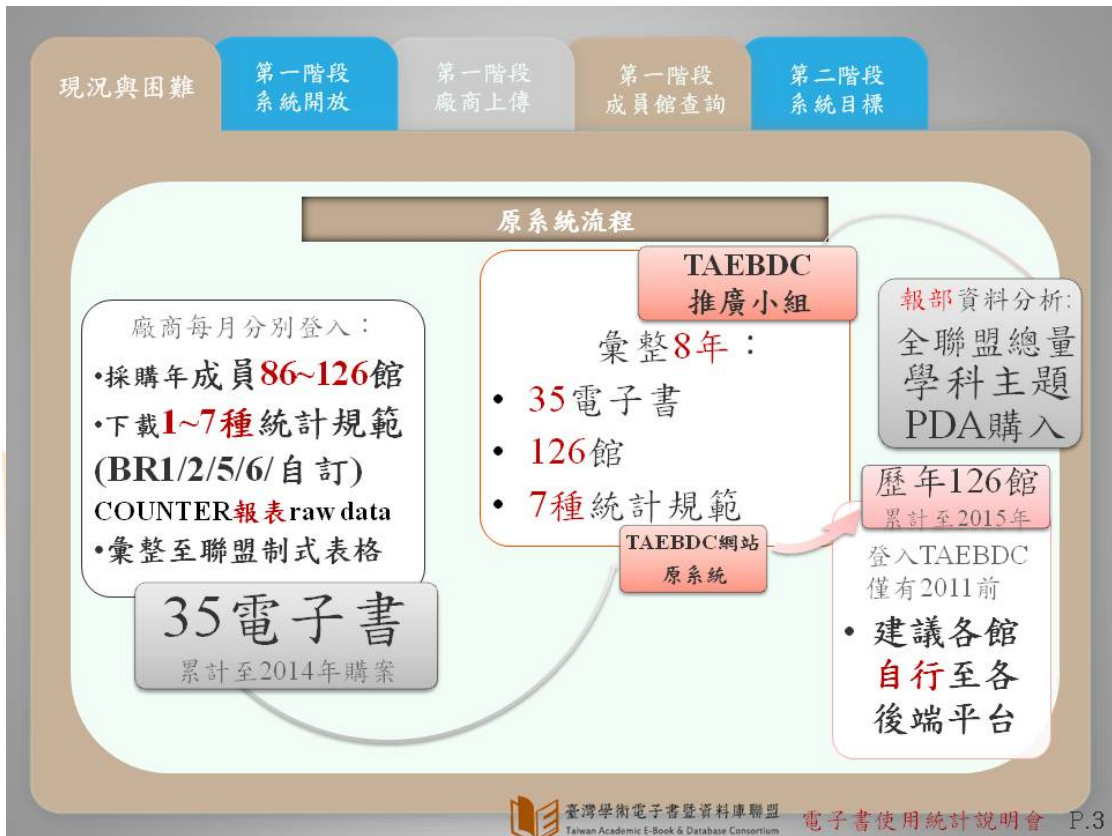
## TAEBDC 電子書使用統計平台



臺灣學術電子書暨資料庫聯盟  
Taiwan Academic E-Book & Database Consortium

電子書使用統計說明會

P.2



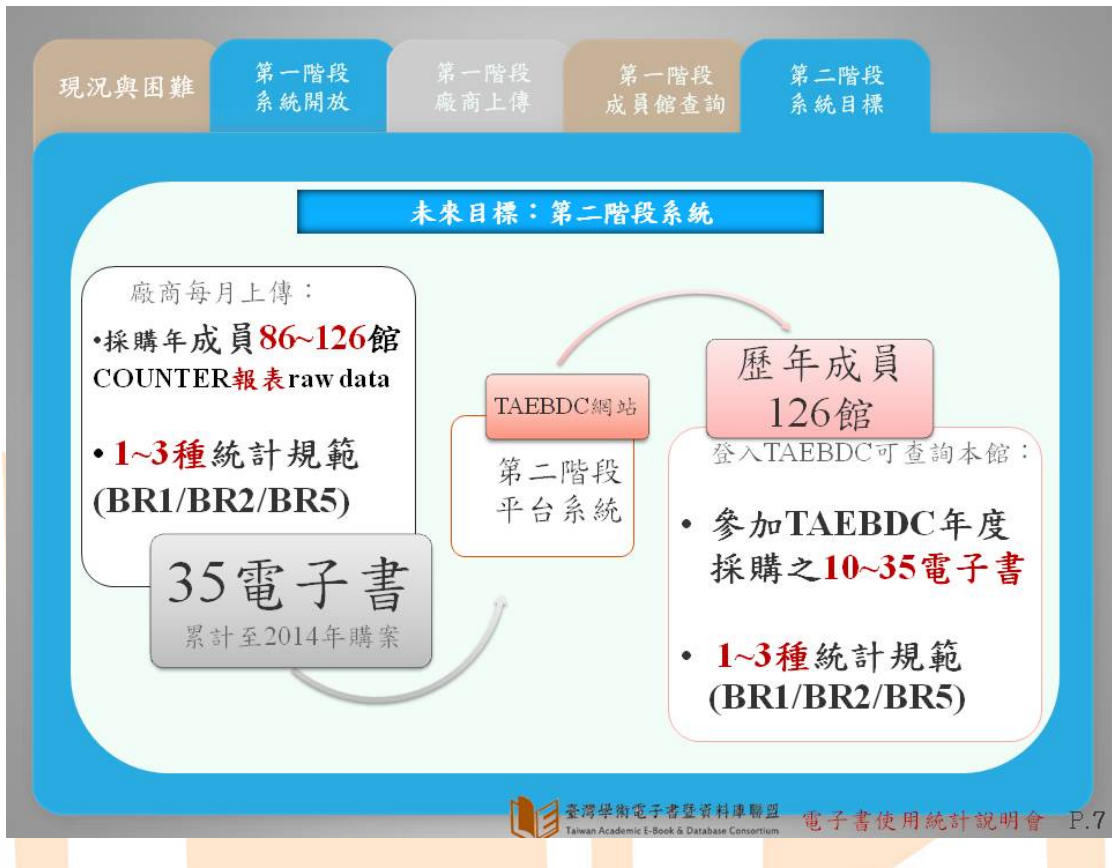


- 每月10號前上傳
- 使用統計範例檔案 (\*.xlsx)
- 檔名格式「**TAEBDC\_電子書名稱\_YYYYMM**」  
如：「**TAEBDC\_SpringerLink\_201505.xlsx**」
- 上傳網址 <http://140.122.127.220:8080/tbStatic/>  
(TAEBDC網站左方超連結：  
電子書使用統計平台網址)
- 上傳步驟



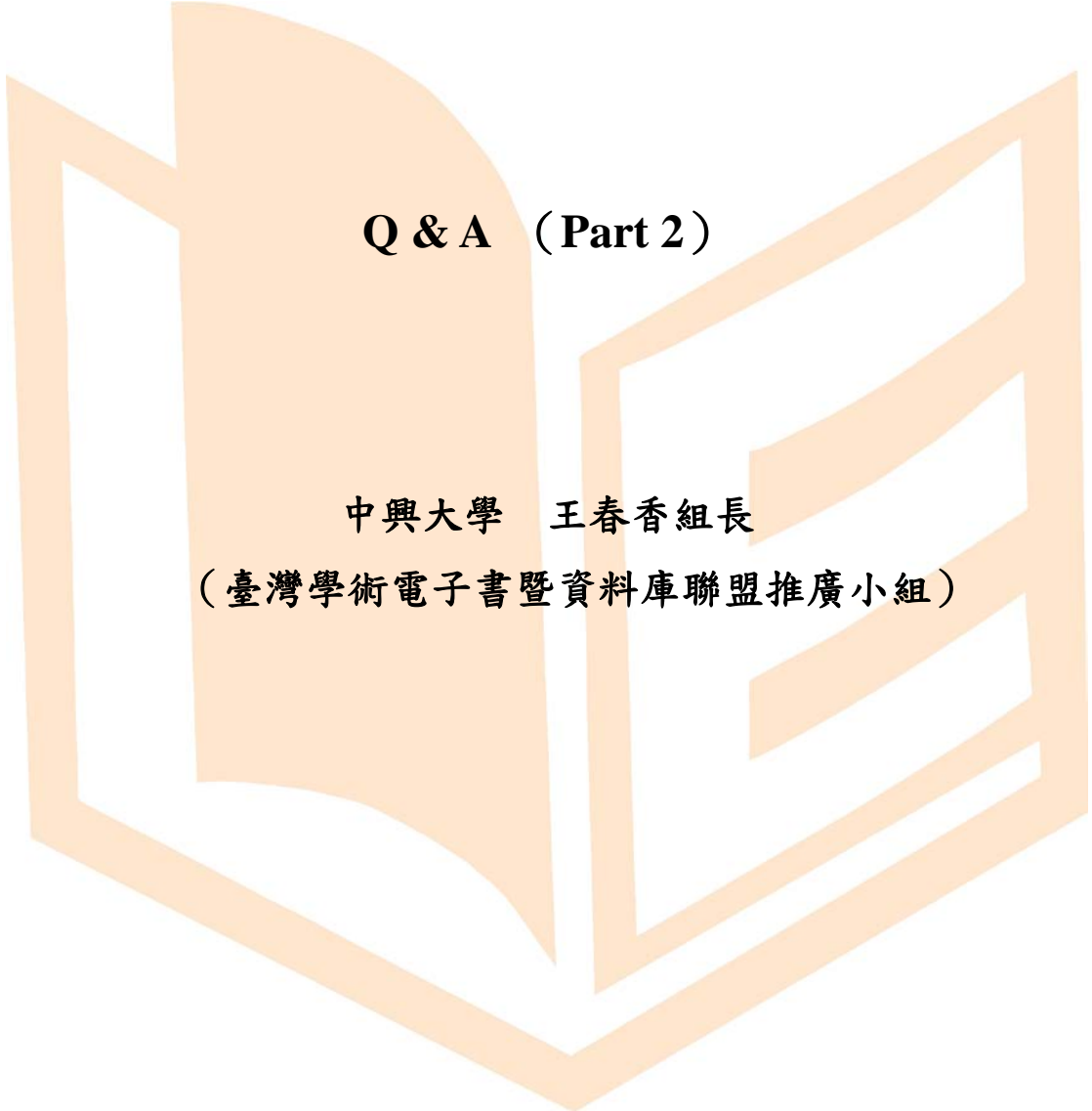
- 查詢網址 <http://140.122.127.220:8080/tbStatic/>  
(TAEBDC網站左方超連結：  
電子書使用統計平台網址)
- 查詢步驟  
(查詢可追溯至2010年；embargo約1~2個月)





感謝聆聽

歡迎討論

A large, stylized orange graphic of an open book, serving as a background for the text. The pages are represented by white space within orange outlines, and the spine is a simple orange line.

## **Q & A (Part 2)**

中興大學 王春香組長  
(臺灣學術電子書暨資料庫聯盟推廣小組)

COUNTER統計數據規範 (資料來源: <http://www.projectcounter.org/>)

舊版	
Release 1 of the COUNTER Code of Practice for Books and Reference Works	BR1= Book Report 1: Number of Successful <b>Title</b> Requests by Month and Title ( Full title and ISBN are listed )
	BR2= Book Report 2: Number of Successful <b>Section</b> Requests by Month and Title ( Full title and ISBN are listed )
	BR3= Book Report 3: Turnaways by Month and Title ( Full title and ISBN are listed )
	BR4= Book Report 4: Turnaways by Month and Service
	BR5= Book Report 5: Total <b>Searches</b> and <b>Sessions</b> by Month and Title ( Full title and ISBN are listed )
	BR6= Book Report 6: Total <b>Searches and Sessions</b> by Month and <b>Service</b>
Release 3 of the COUNTER Code of Practice for Journals and Database Works	JR1= Journal Report 1: Number of Successful Full-Text Article Requests by Month and Journal ( Full journal name, print ISSN and online ISSN are listed )
	JR1a= Journal Report 1a: Number of Successful Full-Text Article Requests from an Archive by Month and Journal ( Full journal name, print ISSN and online ISSN are listed )
	JR2= Journal Report 2: Turnaways by Month and Journal ( Full journal name, print ISSN and online ISSN are listed )
	JR5= Journal Report 5: Number of Successful Full-Text Article Requests by Year and Journal ( Full journal name, print ISSN and online ISSN are listed )
	DB1= Database Report 1: Total <b>Searches</b> and <b>Sessions</b> by Month and Database
	DB2= Database Report 2: Turnaways by Month and Database
	DB3= Database Report 3: Total <b>Searches and Sessions</b> by Month and <b>Service</b>
	CR1= Consortium Report 1: Number of successful full-text journal article or book chapter requests by month ( XML only )
	CR2= Consortium Report 2: Total searches by month and database ( XML )
	JB1
JR3	
JR4	

新版	
Book Reports	BR1 = Book Report 1: Number of Successful <b>Title</b> Requests by Month and Title (To be provided only when an entire book is provided as a single file; otherwise Book Report 2 below must be used)
	BR2 = Book Report 2: Number of Successful <b>Section**</b> Requests by Month and Title
	BR3 = Book Report 3: Access Denied to Content Items by Month, Title and Category
	BR4 = Book Report 4: Access Denied to Content Items by Month, Platform and Category
	BR5 = Book Report 5: Total <b>Searches</b> by Month and Title
Journal Reports	JR1= Journal Report 1: Number of Successful Full-Text Article Requests by Month and Journal
	JR1 GOA= Journal Report 1 GOA: Number of Successful Gold Open Access Full-text Article Requests by Month and Journal
	JR1a= Journal Report 1a: Number of Successful Full-Text Article Requests from an Archive by Month and Journal
	JR2= Journal Report 2: Access Denied to Full-Text Articles by Month, Journal and Category
	JR3= Journal Report 3: Number of Successful Item Requests by Month, Journal and Page-type
	JR3 Mobile= Journal Report 3 Mobile: Number of Successful Item Requests by Month, Journal and Page-type for Usage on a mobile device
JR4= Journal Report 4: Total <b>Searches</b> Run by Month and Collection	
JR5= Journal Report 5: Number of Successful Full-Text Article Requests by Year-of-Publication (YOP) and Journal	
Database Reports	DB1= Database Report 1: Total <b>Searches</b> , <b>Result Clicks</b> and <b>Record Views</b> by Month and Database
	DB2= Database Report 2: Access Denied by Month, Database and Category <b>PR1= Platform Report 1 ( formerly Database Report 3 ) : Total Searches, Result Clicks and Record Views</b> by Month and Platform (Replaces Database Report 3)
Multimedia Reports	MR1= Multimedia Report 1: Number of Successful Multimedia Full Content Unit Requests by Month and Collection
	MR2= Multimedia Report 2: Number of Successful Full Multimedia Content Unit Requests by Month, Collection and Item Type
Title Reports	TR1= Title Report 1 ( formerly Journal/Book Report 1 ) : Number of Successful Requests Journal Full-Text Articles and Book Sections by Month and Title
	TR 1 Mobile= Title Report 1 Mobile : Number of Successful Requests Journal Full-Text Articles and Book Sections by Month and Title ( formatted for normal browsers/delivered to mobile devices AND formatted for mobile devices/delivered to mobile devices )
	TR2= Title Report 2: Access Denied to Full-Text Items by Month, Title and Page Type
	TR3= Title Report 3: Number of Successful Item Requests by Month, Title and Page Type
	TR 3 Mobile= Title Report 3 Mobile: Number of Successful Item Requests by Month, Title and Page Type ( formatted for normal browsers/delivered to mobile devices AND formatted for mobile devices/delivered to mobile devices )
	CR1= Consortium Report 1: Number of successful full-text journal article or book chapter requests by month and title, (XML only).
	CR2= Consortium Report 2: Total searches by month and database (XML only).
	CR3= Consortium Report 3: Number of Successful Multimedia Full Content Unit Requests by Month and Collection (xml only)
	- To be used only by vendors that provide Multimedia Report 1

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[Appendix A \(Glossary of Terms\)](#)

Term	Definition
Book	A nonserial publication of any length available in print (in hard or soft covers or in loose-leaf format) or in electronic format.
Book DOI	A DOI (Digital Object Identifier) registered at the book level and used as a unique identifier for that book. The book ISBN may be used for this purpose.
Database	A collection of electronically stored data or unit records (facts, bibliographic data, texts) with a common user interface and software for the retrieval and manipulation of data (NISO)
Database record	An individual record in a standard format, the collection of which in a form that can be processed by a computer constitutes a database
Federated Search	A federated search programme allows users to search multiple databases owned by the same or different vendors simultaneously with a single query from a single user interface. The end user is not responsible for selecting the database being searched.
Full-Content Unit	Journals: article Books: Minimum requestable unit, which may be the entire book or a section thereof. Reference Works: content unit appropriate to resource (e.g. dictionary definitions, encyclopedia articles, biographies, etc) Non-textual resources: file type as appropriate to resource (e.g. image, audio, video)
Platform	An interface from an Aggregator, Host, Publisher or Service that delivers the content to the user and that counts and provides the COUNTER usage reports.
Publisher	An organization whose function is to commission, create, collect, validate, host, distribute and trade information online and/or in printed form
Record View	A Successful Request for a database record that has originated from a set of search results, from browsing the database, or from a click on another database record. (Only full database records may be counted, not Previews of Records)
Result Click	A click originating from a set of search results; i.e. the same as a Search Click (JICWEBS)
Search (Regular)	A user-driven intellectual query, typically equated to submitting the search form of the online service to the server
Section	The first level of subdivision of a book or reference work.
Service	A branded group of online information products from one or more vendors that can be subscribed to/licensed and searched as a complete service, or at a lower level (e.g. a collection).
Session	A successful request of an online service. It is one cycle of user activities that typically starts when a user connects to the service or database and ends by terminating activity that is either explicit (by leaving the service through exit or logout) or implicit (timeout due to user inactivity) (NISO)

BR1 · BR2	Books for which the number of title requests is zero in every month should not be included in Book Report 1, Book Report 2.
BR2	**The Section Type (Chapter, encyclopaedia entry, etc.) used in this report must be indicated in the report itself as shown. Where more than one type of Section is used, simply list the predominant type covered in this report.
PR1	Search activity generated by federated search engines and other automated search agents should be categorized separately from regular searches. Any searches derived from any federated search engine (or similar automated search agent) should be included in separate "Searches_federated and automated" counts as indicated in the above report and are not to be included in the "Regular Searches" counts. (See relevant protocol in Section 4.1)
Release 4 contains the following new features:	A single, integrated Code of Practice covering journals, databases, books, reference works and multimedia content
	An expanded list of Definitions, including terms such as 'gold open access', 'multimedia full content unit', 'record view', 'result click', as well as different categories of 'access denied', etc. that are used for the first time in Release 4
	A requirement that Journal DOI and Book DOI be included in the usage reports, to facilitate not only the management of usage data, but also the linking of usage data to other data relevant to collections of online content.
	Modified Database Reports, in which the previous requirement to report Session counts has been dropped, and new requirements, to report Record Views and Result Clicks, have been added. (Database Report 3 has also been renamed Platform Report 1).
	A requirement, in Book Report 2, that the type of Section covered in the report by a particular vendor be defined
	Removal of Book Report 6: Total Searches and Sessions by Month and Service, which is replaced by Platform Report 1.
	Flexibility in the usage reporting period that allows customers to specify a date range for their usage reports

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●：104 年登入後端平台提供之統計報表類型

C：Project COUNTER 官方網站公布之認證合格名單（依據 2015 年 5 月版本）

T：104 年 TAEBDC 官網廠商上傳統計報表（無法判斷是否已改 R4 者仍視為 R1）

無 C：後端平台為 COUNTER 報表但無 Project COUNTER 認證。

無 C(R4)：後端平台已改為 COUNTER Release 4 報表但無 Project COUNTER 認證。

6 個電子書平台自訂使用統計一覽表(至 2015/05/08)

電子書名稱	統計欄位	實際開啟		備註
IOS ●T	Book Report 1：Number of Successful Title Requests by Month and Title Book Report 2：Number of Successful Section Requests by Month and Title Book Report 5：Total Sessions by Month and Title	chapter	【Chapter 開啟，後端卻同時有 BR1.BR2】	2015 年尚未上傳至聯盟 2014 年額外提供聯盟自訂 BR5_searches
AiritiBooks 華文電子書 ●T	總閱讀書籍次數=「線上閱讀總數」+「借閱書籍總數」=原「線上開啟次數」(BR1) AiritiBooks 首頁 (BR6 登入次數) 檢索次數=「簡易查詢次數+進階查詢次數」(BR6 檢索次數) 下載書籍次數 PC&下載書籍次數 Android&下載書籍次數 iOS 瀏覽分類次數 匯出書目次數	title		提供聯盟 BR5 平台檢索，待確認是否為「檢索次數」(BR6)
HyRead ebook 中文電子書 ●T	每月閱讀電子書次數(BR1) 每月閱讀電子書章節次數(BR2) 每月電子書檢索與登入次數 (BR5)	title		
TAO 中文電子書		title		2015 年尚未上傳至聯盟
L&B 數位圖書館 中文電子書 ●T	用戶下載次數(BR2) 登入次數 (BR6 sessions) 檢索次數 (BR5 searches)	title	【Title 開啟，後端卻是 BR2】	
McGraw-Hill 中西文電子書 ●T	用戶下載次數(BR2) 登入次數 (BR6 sessions) 檢索次數 (BR5 searches)	title	【Title 開啟，後端卻是 BR2】	
麥格羅希爾繁體中文電子書(已併入 McGraw Hill)	登入次數 檢索次數 下載次數			

統計類型 電子書名稱	COUNTER Release 1				COUNTER Release 4				電子書 實際 開啟 狀況	備註
	BR1 全冊 下載	BR2 章節 下載	BR5 登入/ 檢索	BR6 登入/ 檢索	BR1 全冊 下載	BR2 章節 下載	BR5 檢索	PR1		
ABC-CLIO & Greenwood	●CT	●CT	●CT						Title/ Chapter	【可同時 Title/Chapter 開啟】 2015 年尚未上傳至聯盟 2014 年仍提供聯盟 R1 同時提供聯盟 BR1.2
Cambridge Books Online		●CT		●CT					chapter	2014 年仍提供聯盟 R1
Cambridge Companion Online		●CT		●CT					chapter	2014 年仍提供聯盟 R1
Cambridge eBook Collections	•									(併入 CBO)
Columbia University Press(屬 IG)	T				●C			C	title	額外提供聯盟 DR1_sessions/searches
CRCNetBASE		T		T		●			chapter	(2012 起飛資得知識;原智象) 無 C(R4)
eBook Collection (EBSCOhost) 2013 年前原採自訂統計	T			T	●C	●C			title	【Title 開啟, 後端卻同時有 BR1.BR2】 2013 前後端尚可得: eBook Page Views Avg Page Views/eBook Session Avg Minutes in Book/eBook Session eBook Offline Checkouts eAudiobook Offline Checkouts 後端平台同時提供 BR1.2 仍提供聯盟 R1
Ebrary		T		T		●C	●C	●C	chapter	
Elsevier-Science Direct		T				●C		C	chapter	
Emerald		T				●C		C	chapter	2014 年仍提供聯盟 R1
GALE		T	T			●C			chapter	2015 年尚未上傳至聯盟 額外提供聯盟 BR5(無 C)
IGP(含 Berghahn、AUP、PUP、UMP)(屬 IG)					C			C	title	(2014 新購, 後端待確認)
Informa Healthcare						●CT		●CT	chapter	
InfoSci		●CT	T						chapter	2015 年尚未上傳至聯盟 2014 年仍提供聯盟 R1 額外提供聯盟 BR5(無 C)
JSTOR									chapter	2015 年尚未上傳至聯盟無 C (2014 新購, 後端待確認)
Karger AG		T			●	●C			chapter	後端平台同時提供 BR1.2
MyiLibrary	T	T		T		●C			title	【Title 開啟, 後端卻是 BR2】 同時提供聯盟 BR1.2
OVID	T			T	●C			C	chapter	【Chapter 開啟, 後端卻是 BR1】 廠商額外提供本館 DB1
Oxford Scholarship Online		T	(97-99 年)	T (100 年起)		●C		●C	chapter	2015 年尚未上傳至聯盟
Palgrave connect eBooks					●T	●C			title	【Title 開啟, 後端卻同時有 BR1. BR2; COUNTER 則認證 BR2】 COUNTER 與聯盟不相符
Project MUSE eBooks		T				C	C	C	chapter	(2013 新購, 後端待確認)
Sage		CT				●		●	chapter	無 C(R4)
Siam(屬 IG)	T				●C			C	title	額外提供聯盟 DR1
SpringerLink		T				●C			Title/ Chapter	【可同時 Title/Chapter 開啟】
Springer Publishing eBooks(屬 IG)	T				●C			C	title	額外提供聯盟 DR1_sessions/searches
Taylor & Francis					●T	C		●C	title	Title 開啟 COUNTER 認證 BR2 2015 年尚未上傳至聯盟 COUNTER 與聯盟不相符
Thieme						CT	C	C	chapter	(2013 新購, 後端待確認) 未提供各館抓取方式
Wiley		T				●C	●	●C	chapter	
WoodheadChandos	Chandos T	Woodhead T							chapter	Chandos 提供聯盟統計 BR1 2015 年尚未上傳至聯盟無 C (2013 新購, 後端待確認)
World Scientific		T		T		●C		●C	chapter	2014 年仍提供聯盟 R1