

# 非 e 不可

## 電子書在圖書館的定位

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# e化之演變與發展

- ▶ 資料庫
- ▶ 期刊
- ▶ 書本



# 圖書館為何選擇電子書

- ▶ 電子書價格優勢：彈性大
- ▶ 節省購置圖書，運送時間與成本
- ▶ 節省圖書館藏空間
- ▶ 數位化科技趨勢
- ▶ 可同時多人閱覽
- ▶ 吸引新的閱覽族群
- ▶ 繕本書、樂譜典藏



# 香港大學繕本書電子化過程



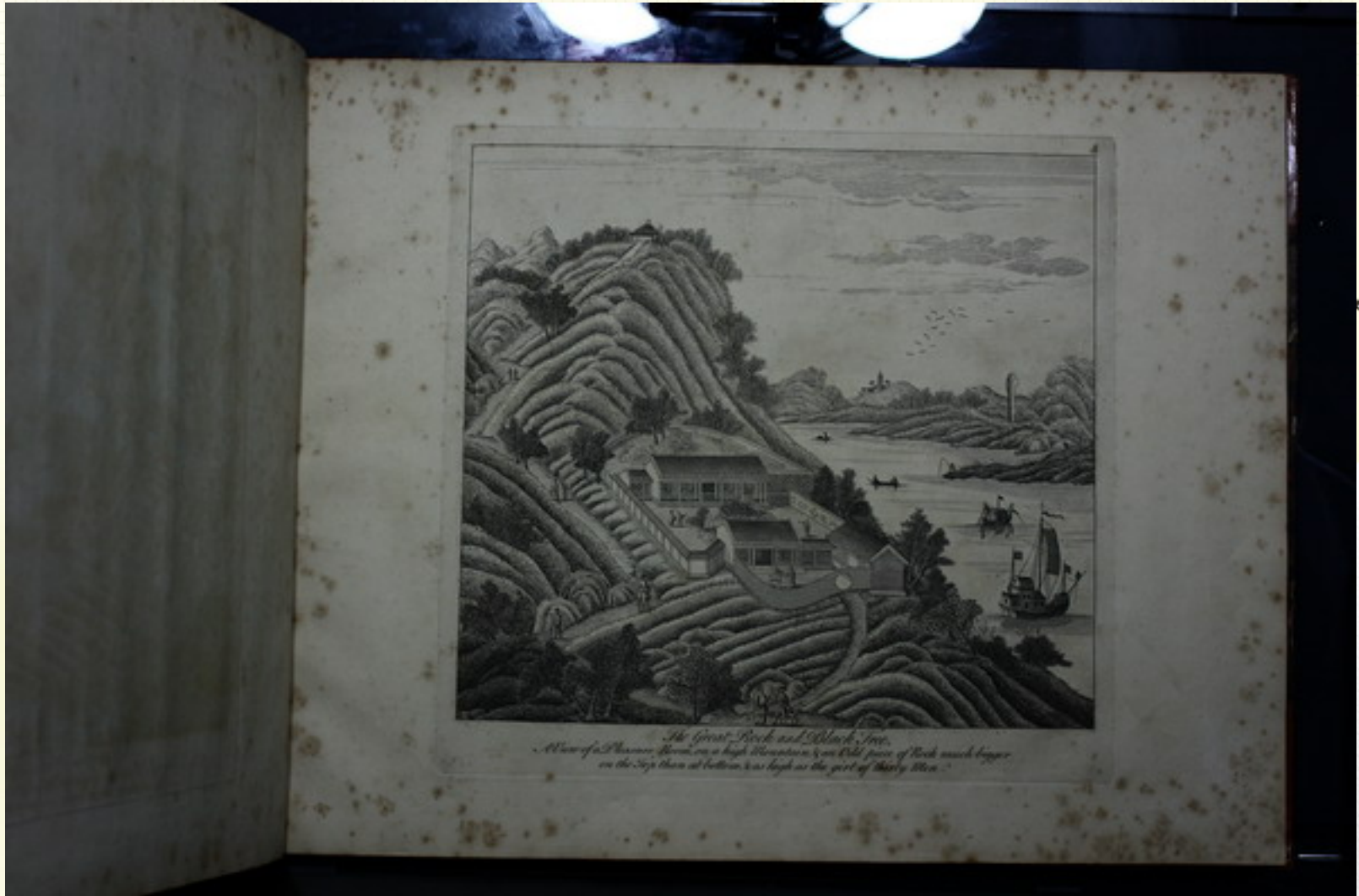


# Foldout maps





# Original



*The Great Rock and Black Tree.  
A View of a Pleasant River, on a high Mountain, is an Old piece of Rock much higher  
on the Top than at bottom, was high as the girt of thirty Men.*



# After Cleaning Process



*The Great Rock and Black Tree.  
A View of a Pleasure House, on a high Mountain, & an Old piece of Rock much bigger  
on the Top than at bottom, & as high as the girt of thirty Men.*



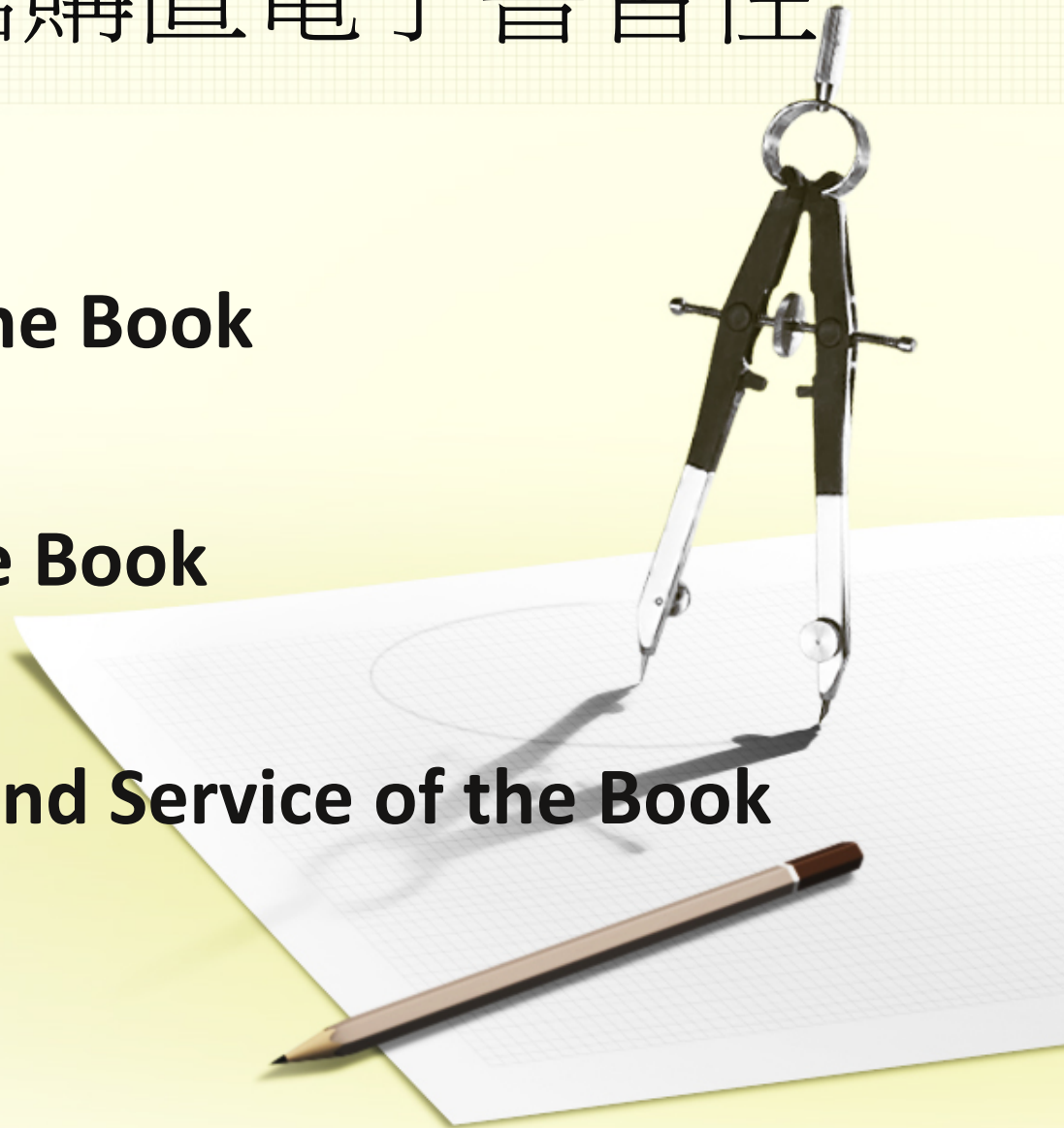
*The Emperor of China's Palace at Peking.*



*The Emperor of China's Palace at Peking?*

# 國內圖書館購置電子書習性

- ▶ 1. 內容 Value of the Book
- ▶ 2. 價格 Cost of the Book
- ▶ 3. 技術 Platform and Service of the Book



# 圖書館購置電子書重點

- ▶ 產品內容價值
- ▶ 價格
- ▶ 訂購模式：
  - (1)租用
  - (2)買斷(是否需要支付維護費)
- ▶ 下載限制：整本下載、部分下載
- ▶ 使用者人數限制
- ▶ 可提供**USMARC**或**CMARC**
- ▶ 介面，技術與功能 ..



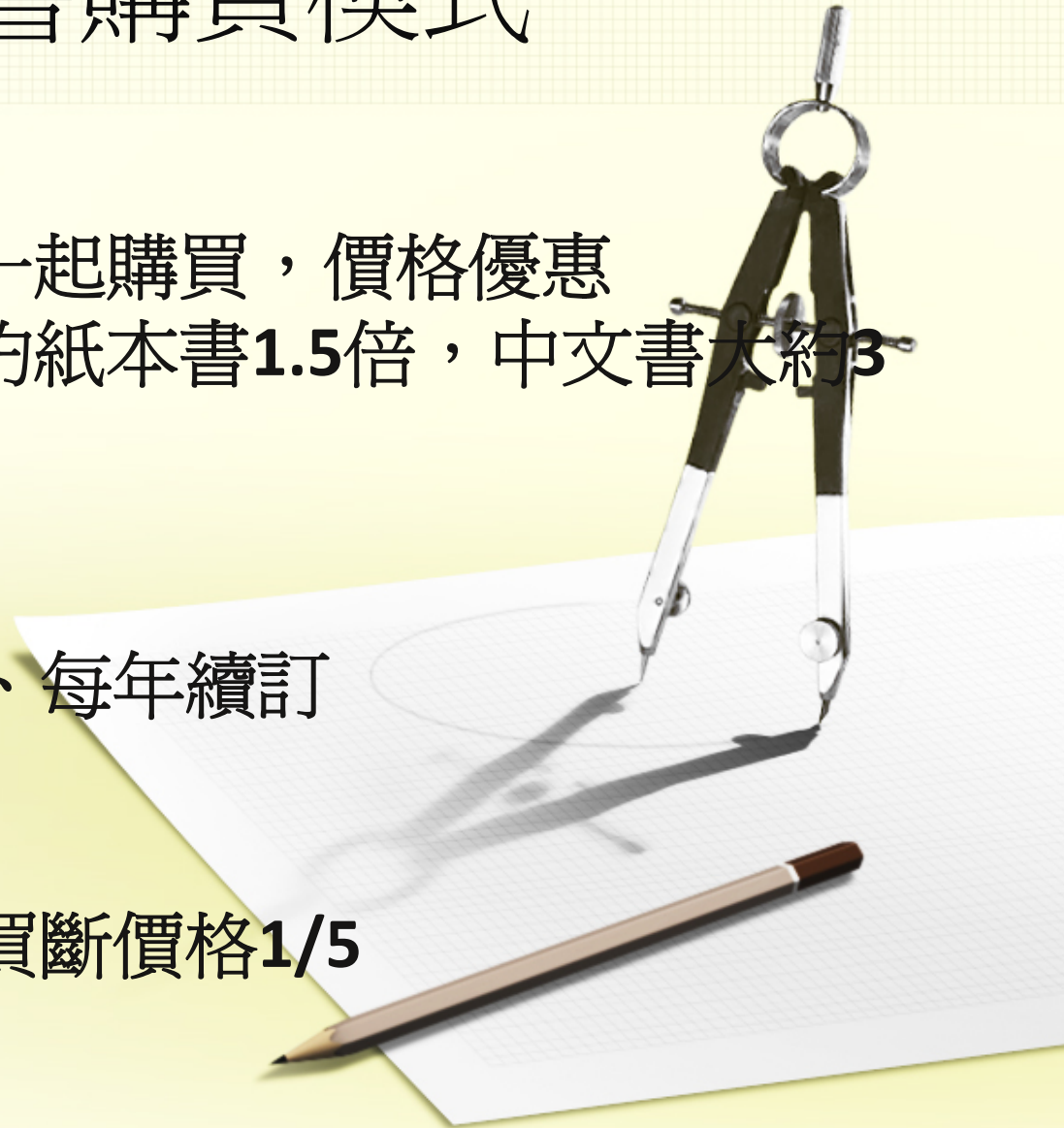
# 電子書購買模式

## ▶ 1. 買斷模式

全套買斷—新舊書籍一起購買，價格優惠  
選書買斷—西文書大約紙本書**1.5**倍，中文書大約**3**倍

## ▶ 2. 租用模式

藏書量大、時時更新、每年續訂  
依學校規模計價  
依主題分類租用  
一年租用價格約套書買斷價格**1/5**



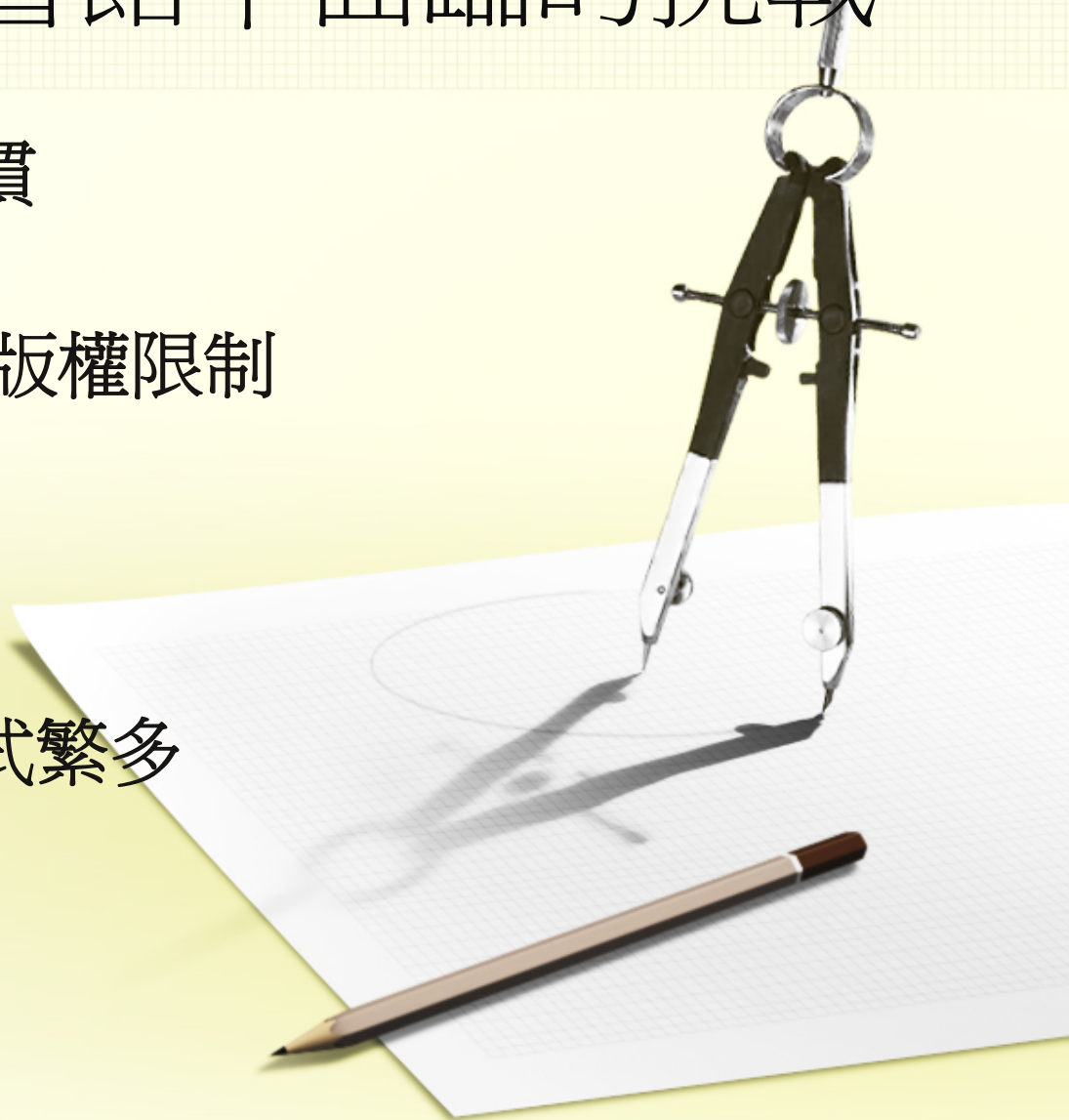
# 電子書閱讀模式

- ▶ 線上閱讀 (目前學術電子圖書廣泛使用)  
各家自有的線上**Plugin Reader**、**Java Reader**、**線上PDF 閱讀**、**HTML文字閱讀**
- ▶ 下載閱讀 (一般消費性圖書廣泛使用)  
下載格式**PDF**，**html**，**kwl**，**lit**，**pdb**等



# 電子書在圖書館中面臨的挑戰

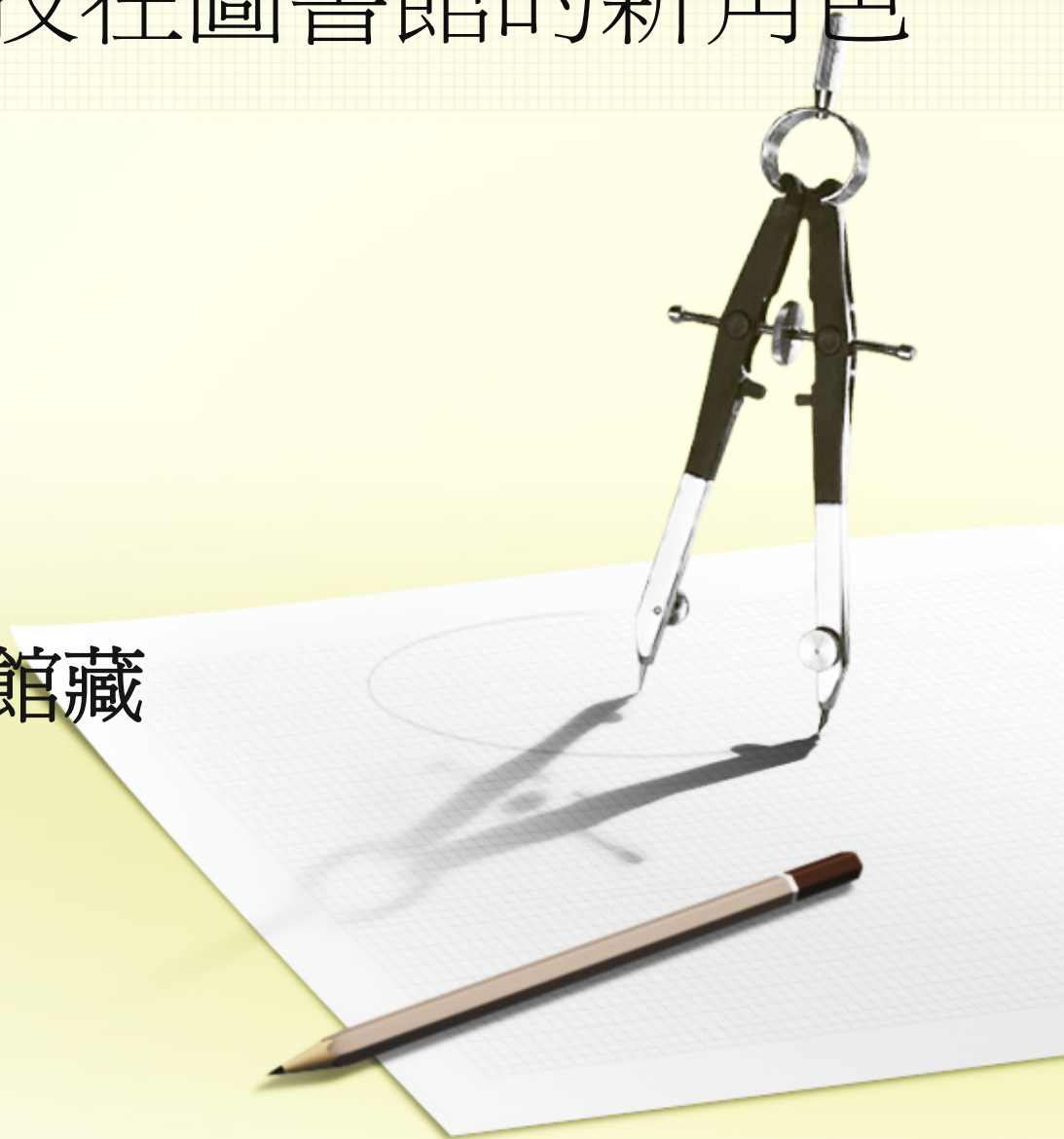
- ▶ 讀者傳統的閱讀習慣
- ▶ **DRM** 出版社的電子版權限制
- ▶ 西文書為市場主流
- ▶ 平台種類與檔案格式繁多
- ▶ 圖書館編目工作





# 電子書平台科技在圖書館的新角色

- ▶ 1. 英語教育
- ▶ 2. 百科傳記全書
- ▶ 3. 提供數位機構館藏



# 英語教育：線上朗讀

# 1

## STRANGE BEDFELLOWS

*Libraries and  
Their Vendors*

The beginning is always a good place to start, but the beginning of library relationships with vendors proves pretty hard to pinpoint. Nevertheless, this author is in the small camp of human observers who believes that humanity is destined—or doomed—to repeat history whether or not one decides to gain knowledge of it. With this perspective, history becomes an iterative pattern of stories through which humanity loops, doubles back, stalls, stumbles, and sprints, instead of a pile of compact lessons from which people learn through their mistakes.

There are two converging stories that make up the strange bedfellow scenario. The first involves a long history of libraries and the corporate concerns that built their buildings, supplied their desk drawers, and filled their shelves. This book, however, is not about buildings and book stamps, since the goal here is not quite so grand, in the first place, and not quite so boring, in the second. Nor are publishers a primary bedfellow in this book. History is longer and the focus narrower; though not a primary focus, publishers will be discussed insofar as it is often impossible to separate from technology, or business practices from the ethics of library automation companies, online library service providers, and so on. At the heart of this discussion because of their singular (yet increasingly schizophrenic) characteristics, that is, technology, their short history, and their growing pervasiveness. History serves as the starting point.

歷史開啓了一切!

The screenshot shows a digital reading application interface. At the top, there are four tabs: "TOC", "Notes", "Speech", and "Prefs". Below the tabs is a navigation bar with four buttons: a red 'X' in a speech bubble, a pause symbol, a left-pointing arrow in a speech bubble, and a right-pointing arrow in a speech bubble. A question mark icon is located in the top right corner. Below the navigation bar, there is a "Voice:" label followed by a dropdown menu showing "Bob". Underneath is a "Pitch" slider with a scale from 0 to 200, with a slider knob positioned at approximately 40. Below that is a "Speed" slider with a scale from 50 to 300, with a slider knob positioned at approximately 175. At the bottom center, there is a "Reset" button.



# 查找地理資料

InfoTools

- Define
- Explain
- Locate**
  - Cartographica
  - MapQuest - US Cities
  - Yahoo - US Cities
  - Google Maps
  - Windows Live
- Translate
- Who
- Search Document...
- Search All Documents
- Search Web
- Search Resources
- Search Catalog
- Search Video
- Search Audio
- In The News
- Highlight
- Add To Bookshelf
- Copy Text...
- Copy Bookmark
- Print Pages
- Print Again
- Toggle Automenu
- Preferences...
- Help...
- About ebrary Reader...

THE BED

...functions got off to a cautious start in but had their roots in the efforts of a small handful of indies the late 1930s. The University of Texas was one of the very punch-card circulation system due to the tenacity of its then Coney, and the persistence of the system's main proponent, arguably the founding father of systems librarianship. Parker of study for the American Library Association (ALA) in 1952, to look seriously at the efficiency offered by IBM's Hollerith emington Rand's Powers machine.<sup>1</sup> Parker's first experiment ards was with the installation of a circulation system at the xas in 1936.<sup>2</sup> In subsequent published works, forward-thinking d out the punched card's utility in ordering and acquisition, ing, and circulation.<sup>3</sup>

another twenty to thirty years before large university libraries al of internalizing the expertise of advanced computing. If becoming so integral to the operations of the university and a librarians needed expertise in creating, maintaining, and nder operations. With little or no operating expertise in this computing, libraries were forced to rely on corporate part-vas not an uncomfortable relationship. Each side had its own e, and automation vendors viewed research universities as erm customers for what was largely a lucrative computer ss. These partnerships—such as the University of Illinois at Chicago with General Electric, Bro-dart Industries with the Library of Congress, and IBM with *everyone*—would form the basis for the academic adoption of holistic approaches to library automation.

The mid- to late 1960s split libraries and universities into three camps: those who embraced the new technologies, those who took a wait-and-see attitude, and those who simply had no interest in them whatsoever. Schools at the cutting edge included Florida Atlantic University, the **Massachusetts** Institute of Technology, the University of Chicago, Washington State University, Stanford, the University of British Columbia, Harvard, and Yale. These last three stand apart because they essayed the first attempts to integrate

- Cartographica
- MapQuest - US Cities
- Yahoo - US Cities
- Google Maps
- Windows Live



ebrary Cartographica

Info Search QuickView Bookshelf

Simple Search:  Search ebrary Advanced All Subjects

BOOK RANK CHAPTER RANK RECENT

Focus your search using:  Any of the selected subjects (e.g. Math OR Science)  All of the selected subjects (e.g. Math AND Science)

Reference / Maps  Political Science / Reference

History / United States / Revolutionary Period (1775-1800)  History / United States / Colonial Period (1600-1775)

Search ebrary

Showing 1 - 20 of 24 documents Export Search Results (The export process will take about 2 seconds)

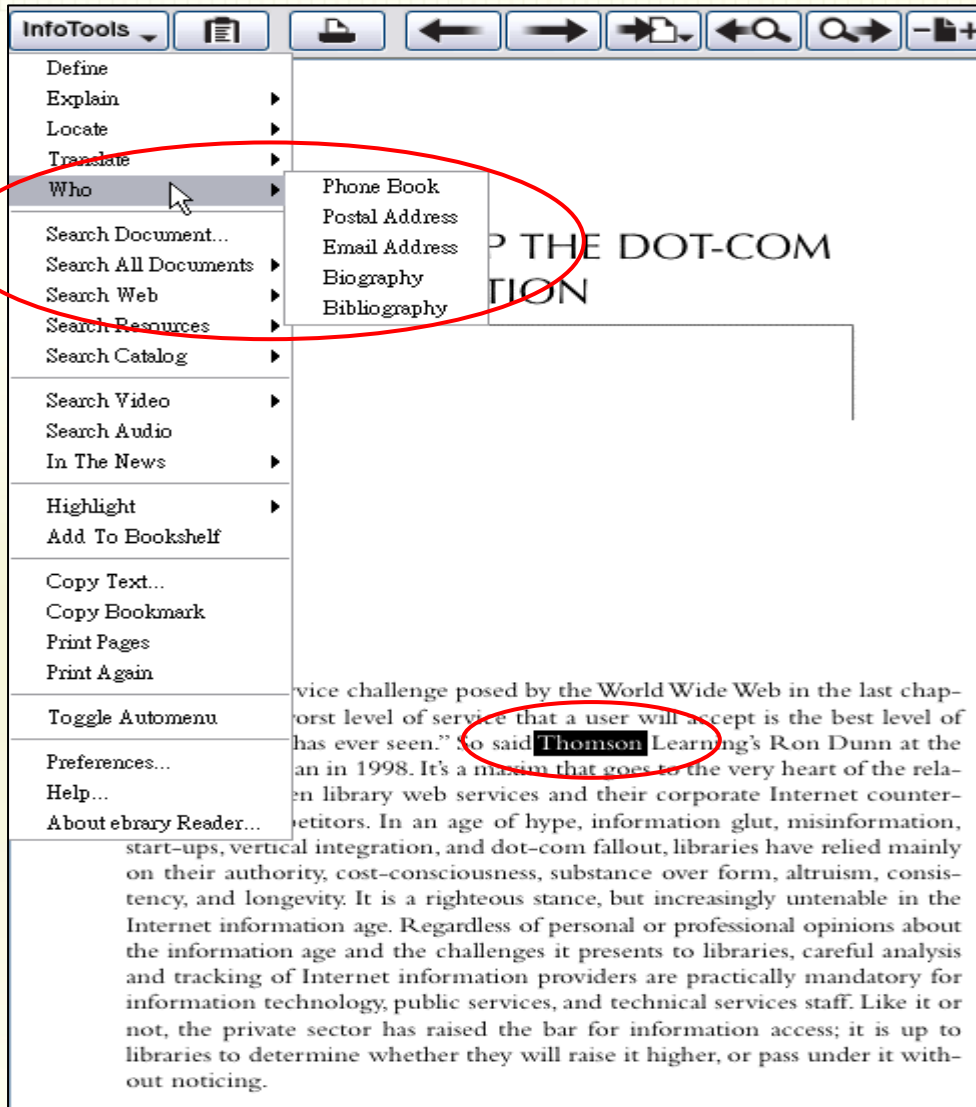
**MASSACHUSETTS w/Counties** ebrary Reader

Author: Maps.com  
 Publisher: Maps.com  
 Released: 2002  
 Subjects: REFERENCE / Maps EDUCATION / History  
[Show Table of Contents](#) [Find Similar](#) [EndNote](#) [RefWorks](#) [Add to My Bookshelf](#)

**Hypsometric Map US States Massachusetts** ebrary Reader

Author: Maps.com  
 Publisher: Maps.com  
 Released: 1999  
 Subjects: REFERENCE / Maps SCIENCE / Earth Sciences / Geography  
[Show Table of Contents](#) [Find Similar](#) [EndNote](#) [RefWorks](#) [Add to My Bookshelf](#)

# 查找人物背景

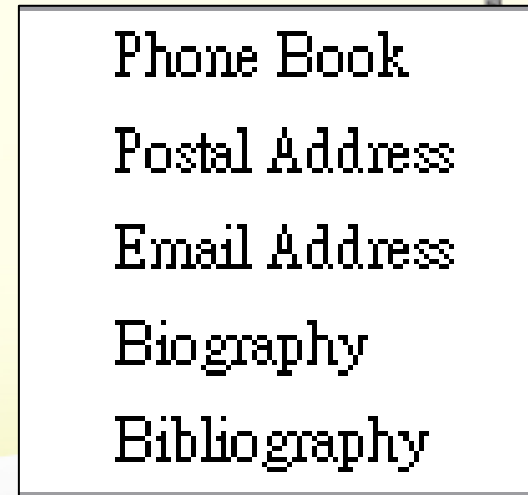


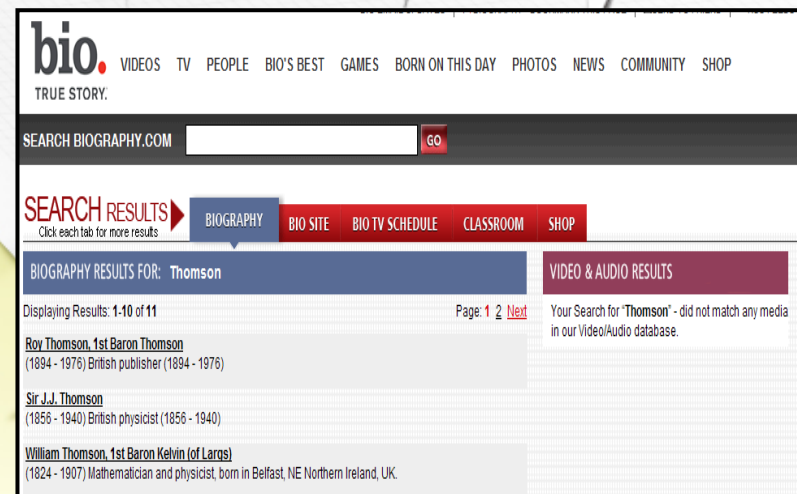
The screenshot shows the 'InfoTools' menu with the 'Who' option highlighted. The sub-menu for 'Who' is open, listing: Phone Book, Postal Address, Email Address, Biography, and Bibliography. A red circle highlights the 'Who' option and its sub-menu. Below the menu, a portion of a text document is visible, with the word 'Thomson' circled in red.

InfoTools

- Define
- Explain
- Locate
- Translate
- Who**
  - Phone Book
  - Postal Address
  - Email Address
  - Biography
  - Bibliography
- Search Document...
- Search All Documents
- Search Web
- Search Resources
- Search Catalog
- Search Video
- Search Audio
- In The News
- Highlight
- Add To Bookshelf
- Copy Text...
- Copy Bookmark
- Print Pages
- Print Again
- Toggle Automenu
- Preferences...
- Help...
- About ebrary Reader...

...vice challenge posed by the World Wide Web in the last chap-  
...orst level of service that a user will accept is the best level of  
...has ever seen." So said Thomson Learning's Ron Dunn at the  
...an in 1998. It's a mission that goes to the very heart of the rela-  
...nen library web services and their corporate Internet counter-  
...vetors. In an age of hype, information glut, misinformation,  
...start-ups, vertical integration, and dot-com fallout, libraries have relied mainly  
...on their authority, cost-consciousness, substance over form, altruism, consis-  
...tency, and longevity. It is a righteous stance, but increasingly untenable in the  
...Internet information age. Regardless of personal or professional opinions about  
...the information age and the challenges it presents to libraries, careful analysis  
...and tracking of Internet information providers are practically mandatory for  
...information technology, public services, and technical services staff. Like it or  
...not, the private sector has raised the bar for information access; it is up to  
...libraries to determine whether they will raise it higher, or pass under it with-  
...out noticing.

- 
- Phone Book
  - Postal Address
  - Email Address
  - Biography
  - Bibliography



The screenshot shows the bio.com search results page for 'Thomson'. The search bar contains 'Thomson' and the results are displayed. The page includes navigation links for 'BIOGRAPHY', 'BIO SITE', 'BIO TV SCHEDULE', 'CLASSROOM', and 'SHOP'. The search results list 'Roy Thomson, 1st Baron Thomson' and 'Sir J.J. Thomson'.

bio. VIDEOS TV PEOPLE BIO'S BEST GAMES BORN ON THIS DAY PHOTOS NEWS COMMUNITY SHOP  
TRUE STORY:

SEARCH BIOGRAPHY.COM  GO

SEARCH RESULTS [Click each tab for more results](#) BIOGRAPHY BIO SITE BIO TV SCHEDULE CLASSROOM SHOP

BIOGRAPHY RESULTS FOR: Thomson VIDEO & AUDIO RESULTS

Displaying Results: 1-10 of 11 Page: 1 2 Next Your Search for "Thomson" - did not match any media in our Video/Audio database.

**Roy Thomson, 1st Baron Thomson**  
(1894 - 1978) British publisher (1894 - 1978)

**Sir J.J. Thomson**  
(1856 - 1940) British physicist (1856 - 1940)

**William Thomson, 1st Baron Kelvin (of Largs)**  
(1824 - 1907) Mathematician and physicist, born in Belfast, NE Northern Ireland, UK.

# 單字解釋、釋意

InfoTools

- Define
- Explain
  - Britannica
  - Encarta
  - Wikipedia
- Locate
- Translate
- Who

BUSINESS CHALLENGES TO LIBRARY PRACTICES

COMMERCIALIZATION OF LIBRARY SERVICES

It sounds like a made-up word, but “disintermediation” is the new information buzzword that supposedly threatens library services. The commercialization of library services is as old as information broker services, which predate the Web by several decades. Easy access to the Web, however, has made libraries nervous at the same rate that it has provided some Internet start-ups with millions in venture capital. Had libraries been as quick to patent the interlibrary loan business model as Amazon.com was in patenting one-click shopping, the millions in royalties might have made libraries rich enough to buy out the online competition. This chapter will take a look at several moderately successful ventures that have tried to replace, augment, or disintermediate library services. Finally, it will examine how several digital library services

Britannica  
Encarta  
Wikipedia

Merriam-Webster Online

Search: library

6 entries found.

- library (noun)
- library paste (noun)
- library science (noun)
- depository library (noun)

EmbLibrary Designs  
emblibrary.com is the best source for creative & crafty emb. designs!  
www.emblibrary.com

BRITANNICA eb.com

Search: LIBRARY

Search Results: LIBRARY

ServerBank 資訊採購網  
磁帶儲存設備直銷商 IBM, HP 十大品牌磁帶儲存設備  
www.serverbank.com.tw



# 數位機構館藏

iGroup Demonstration Site

Info Search QuickView Bookshelf DASH! Signed in as: igrouplemo English My Settings Sign Out Help

Simple Search:   [Advanced](#) [All Subjects](#)

**Submit Documents with DASH!**

Filter your uploaded DASH! documents by Status  Submitted By

Showing 1 - 33 of 33 documents

Document ID	Filename	Title	Author	Date Submitted	Date Modified	Submitted By	Modified By	Status
<a href="#">80015507</a>	08_brembo_brake_conversion.pdf	08_brembo_brake_conversion	Unspecified	2010-04-28	2010-04-28	igrouplemo		Live
<a href="#">80015508</a>	pcg_ebook_market_report_usa.pdf	pcg_ebook_market_report_usa	Unspecified	2010-04-28	2010-04-28	igrouplemo		Live
<a href="#">80015506</a>	The PolyVision driver User Guide.pdf	sample of NCCU	Unspecified	2010-04-28	2010-04-28	igrouplemo		Live
<a href="#">80015505</a>	ebrary獨家代理_台大.pdf	exclusive letter	ebrary	2010-04-28	2010-04-28	igrouplemo		Live
<a href="#">80006706</a>	ebrary_isis_announcement.pdf	ebrary_isis announcement	Unspecified	2010-03-24	2010-03-24	brianhk	brianhk	Live
<a href="#">80006704</a>	ebop_flyer.pdf	ebop flyer	Unspecified	2010-03-24	2010-03-24	brianhk		Live
<a href="#">80006705</a>	ebrary_factsheet_nursalied.pdf	ebrary_factsheet_nursalied	Unspecified	2010-03-24	2010-03-24	brianhk		Live
<a href="#">80006540</a>	1) YeanChert (2008) - Harnessing Web 2.0 for Collaborative Learning.pdf	Harnessing Web 2.0 for Collaborative Learning	WizFolio	2010-03-24	2010-03-24	igrouplemo		Live

單次上傳一份文件

單次上傳多份文件

**DASH!: Upload a Document**

PDF File

Status  Live  Not Live

Title

Author

Publisher

Publication Date  (YYYY/MM or YYYY)

Publisher Location  (City, State, Country)

Subject  Use "\*" to separate subjects

ISBN

LC Call Number

Dewey Decimal Number

OCLC #

Language

輸入所上傳文件之 Metadata。

# 圖書館的新朋友-「電子書」

- ▶ **Read, read, read**
- ▶ 免費試用新推出電子書
- ▶ 電子書取代紙本書，節省空間，擴大館藏。
- ▶ 追蹤使用率



# 結論

- (1) 電子書是未來趨勢，  
也是變化無窮的知識來源。
- (2) 環保無紙化，運送零污染零成本。  
讀者可以在網路線上閱讀，  
出版商可以送交**POD**列印紙本，  
可以下載幾千本書到拇指大小的隨身碟、  
以各種電子書閱讀器隨身閱讀。

