

Beyond Interfaces: A Usability Study of Chinese Journal Databases



Tao Yang

Yale University
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Why does usability of digital resources matter to libraries?

- Usability is a concern in the selection process, along with cost and content
- Online databases are changeable
- Librarians (and users) expect the databases to improve
- Librarians are in a unique position to make a difference



Two types of usability issues

- Issues with the native interface of a database
 - What to use as a default search: simple or advanced?
 - Where to put a button?
- Issues in an integrated online environment
 - Federated searching
 - Example: Metalib
 - OpenURL
 - Example: SFX
 - Bibliographic manager
 - Example: EndNote
 - RSS feeds

Subscribing to RSS feed in CAJ

The screenshot shows the CNKI (China National Knowledge Infrastructure) website interface. The main content area displays the cover of the journal '图书馆杂志' (Library Journal) for the year 2006. The cover features the title in large characters and the English title 'LIBRARY JOURNAL' below it. The year '10 2006' is also visible. To the right of the cover, there is a search section titled '本刊检索' (This Journal Search) with a search box and a '检索' (Search) button. Below the search section, there is a '刊期' (Issue) section with a list of years from 2000 to 2006. The 'RSS 订阅' (RSS Subscription) button is highlighted with a green circle.

网站导航 | 跨库检索 | CNKI搜索 | 订阅推送 | CNKI汉英/英汉词典 | 下载阅读器 | 操作指南 | 退出

中国期刊全文数据库 > 期刊导航 > 专辑导航 > RSS > 图书馆杂志

收藏 **RSS 订阅**

检索项：刊名 检索词 检索

图书馆杂志

本刊检索

逻辑 检索项 检索词

主题 请输入您所需的检索词 检索

1994 年 01 期 - 2006 年 12 期

刊期

·2006年	·1999年
·2005年	·1998年
·2004年	·1997年
·2003年	·1996年
·2002年	·1995年
·2001年	·1994年
·2000年	

刊名：图书馆杂志
主办：上海市图书馆学会、上海图书馆

Viewing latest CAJ content via RSS

The screenshot shows a SharpReader window displaying an RSS feed from CNKI. The feed lists several articles from the journal '台北淘旧书记' (Taipei Old Book Hunting). The first article is '台北淘旧书记' by 秋禾, dated 1/15/2007 7:00 PM. Other articles include '“书游台北”', '杜维明谈儒家和儒学', '上图讲座', '《管子补注》刊刻年代考辨', '试论《原本玉篇残卷》引书材料的文献学价值——以引《左氏传》为例', '《汉书·艺文志》不录大小戴《记》说', '若干国家的图书馆员职业资格认证历史与现状', '美国国会图书馆在数字信息长期保存中的领导作用', 'GPO与FDLP在数字出版时代的发展模式', '站在国际学科发展的角度评价中国科学影响力——《国际科学发展态势与中国科学的影响力》评论', and '“有章可循”做人、做学问的普世原则——评叶继元教授的《学术规范通论》'.

Below the RSS feed, the article page for '台北淘旧书记' is shown. The article is by 秋禾, published in '图书馆杂志' (Library Magazine), 2006, 12. The page includes a 'PDF下载' button circled in red, with a 'Glitch' label pointing to it. The article details are as follows:

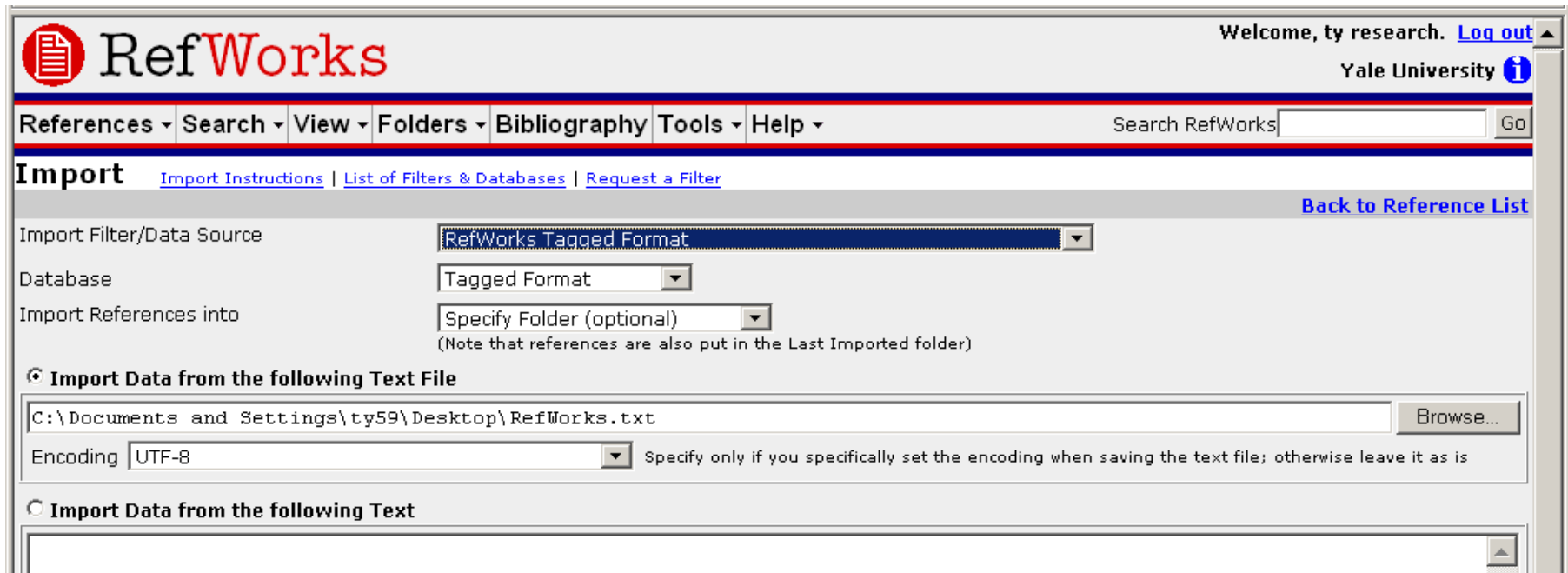
Field	Value
【作者】	秋禾;
【刊名】	图书馆杂志, 编辑部邮箱 2006年 12期 期刊荣誉: 中文核心期刊要目总览 C.J.F.D收录刊
【DOI】	cnki:ISSN:1000-4254.0.2006-12-026
【相似文献】	[1] 秋禾. 台北淘旧书记[J]. 图书馆杂志, 2006,(12) [2] 小丁. 台北书店街和旧书店[J]. 中国出版, 1993,(03) [3] 陈琳. 图书馆在旧书回湖建库中遇见的问题及解决方法[J]. 长沙通信职业技术学院学报, 2005,(04) [4] 周瑾. 漫谈图书馆开办书店[J]. 图书馆建设, 1997,(05) [5] 温翠元, 王玉花. 浅谈图书馆与新华书店的关系[J]. 河北科技图苑, 1993,(02) [6] 张卫星. 书摊、书店, 谁是大哥大[J]. 光彩, 1995,(06) [7] 尤建忠. 动态集装箱[J]. 出版参考, 2006,(24)



Bibliographic management solutions

- Different bibliographic managers
 - Standalone: EndNote
 - Web-based: RefWorks
 - Hybrid: Zotero
- CAJ and Wanfang COJ work well with both EndNote and RefWorks, but not Zotero

Importing CAJ records into RefWorks



The screenshot shows the RefWorks web interface. At the top left is the RefWorks logo. The top right corner displays a user greeting: "Welcome, ty research. [Log out](#)" and "Yale University" with an information icon. A navigation menu includes "References", "Search", "View", "Folders", "Bibliography", "Tools", and "Help". A search bar on the right contains the text "Search RefWorks" and a "Go" button. Below the navigation is the "Import" section, which includes links for "Import Instructions", "List of Filters & Databases", and "Request a Filter". A "Back to Reference List" link is also present. The main form has three sections: "Import Filter/Data Source" with a dropdown menu set to "RefWorks Tagged Format"; "Database" with a dropdown menu set to "Tagged Format"; and "Import References into" with a dropdown menu set to "Specify Folder (optional)". A note below this section states: "(Note that references are also put in the Last Imported folder)". The first radio button is selected, labeled "Import Data from the following Text File". Below this is a text input field containing the file path "C:\Documents and Settings\ty59\Desktop\RefWorks.txt" and a "Browse..." button. An "Encoding" dropdown menu is set to "UTF-8", with a note: "Specify only if you specifically set the encoding when saving the text file; otherwise leave it as is". The second radio button is labeled "Import Data from the following Text".

RefWorks

Welcome, ty research. [Log out](#)
Yale University

References ▾ Search ▾ View ▾ Folders ▾ Bibliography Tools ▾ Help ▾

Search RefWorks Go

Import [Import Instructions](#) | [List of Filters & Databases](#) | [Request a Filter](#) [Back to Reference List](#)

Import Filter/Data Source:

Database:

Import References into:
(Note that references are also put in the Last Imported folder)

Import Data from the following Text File

Encoding: Specify only if you specifically set the encoding when saving the text file; otherwise leave it as is

Import Data from the following Text

CAJ and SFX

[Citation Linker](#) [Appropriate Use](#) [Off-Campus Access](#)

If you already have an article citation and want full text, try [Citation Linker](#).

Titles Subjects More Options

0-9 A B C D E E F G H I J K L M N O P Q R S T U V W X Y Z Other

Title Starts with Contains Exact

Found 1 e-Journals
[Switch to Detail View](#)

Journal title	Actions
Wen wu	<input type="button" value="MORE INFO"/>

[Back to Top](#)

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http://sfx.library.yale.edu - YALE LINKS - Mozilla Firefox

YALE LINKS

Source: Wen wu [0511-4772]

Find This Item

- Item available from **China Academic Journals Century Journal Project. Phase 1**
Available from 1950 until 1994
- Item available from **China Academic Journals Literature/History/Philosophy**
Most recent 1 year(s) available

Get Help

- Can't find what you need? [Ask a Librarian](#)
- Find out about remote access for **Central Campus**
- Find out about remote access for **Medical Campus**



Scorecard: CAJ vs. Wanfang Journals

	CAJ (EastView/CNKI)	Wanfang China Online Journals
RSS Feed	Y (glitch in accessing full text)	N
Bibliographic Management Solutions	Y (with EndNote and RefWorks)	Y (with EndNote and RefWorks)
OpenURL	Partial (target-compliant only; journal level only; glitch with Century Journals)	N
Federated Search	N	N

Google Scholar as a solution for Wanfang

[CITATION] 清史档·军机处录附·财政32 [Z]

中国第一历史档案馆

[Cited by 1](#) - [Related Articles](#) - [Web Search](#)

[乾隆朝甘肃捐监冒赈众贪案 - group of 2 »](#)

卢经 - 历史档案, 2001 - 万方数据资源系统

... 580页. [4] 中国第一历史档案馆藏(以下简称一史馆)军机处上谕档,

乾隆三十九年七月十七日. [5] 《宫中档乾隆朝奏折 ...

[Cited by 1](#) - [Related Articles](#) - [Web Search](#)

[清朝军机处权限述论 - Yale Fulltext - group of 2 »](#)

刘灵芝 - 历史教学, 2005 - 万方数据资源系统

清朝军机处权限述论. 刘灵芝. 关键词: 清朝; 军机处; 皇权专制. 分类号: K23

文献标识码: A 文章编号: 0457-6241(2005)08-0076-02 ...

[Related Articles](#) - [Web Search](#)

[试论清朝军机处产生之偶然与必然Try to Talk about the Contingency and the Inevitable Requirement ...](#)

刘建凤 - scholar.ilib.cn

... 试论清朝军机处产生之偶然与必然Try to Talk about the Contingency and the Inevitable

Requirement of the Military Ministry's Emergency in Qing ...

[Related Articles](#) - [Web Search](#)

[论雍正时期军机处的设置与历史作用 - group of 2 »](#)

奇文瑛 - 内蒙古社会科学, 2003 - 万方数据资源系统

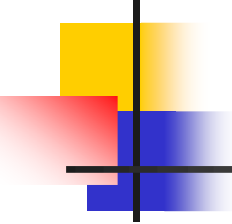
内蒙古社会科学 INNER MONGOLIA SOCIAL SCIENCES 2003 Vol.24 No.03 P.17-20.

数字化期刊. 论雍正时期军机处的设置与历史作用. 奇文瑛. ...

[Related Articles](#) - [Web Search](#) - [Yale Links](#)



Result Page: [Previous](#) [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [11](#) [Next](#)



Taking into Consideration of Google Scholar...

	CAJ (EastView/CNKI)	Wanfang China Online Journals
RSS Feed	Y (glitch in accessing full text)	N
Bibliographic Management Solutions	Y (with EndNote and RefWorks)	Y (with EndNote and RefWorks, plus others that can work with Google Scholar)
OpenURL	Partial (target-compliant only; journal level only; glitch with Century Journals)	Partial (source-compliant, through Google Scholar)
Federated Search	N	Y (through Google Scholar)