



**OCLC<sup>TM</sup>**

**The world's libraries.  
Connected.**

广州  
2010年5月12日

# WorldCat Local: Your Single Discovery and Delivery Solution

## 纸质资源与数字资源 一站式发现 + 传递解决方案

美国OCLC北京代表处

首席代表助理

黄飞燕

# 为什么OCLC开发



# WorldCat Local

# 因为

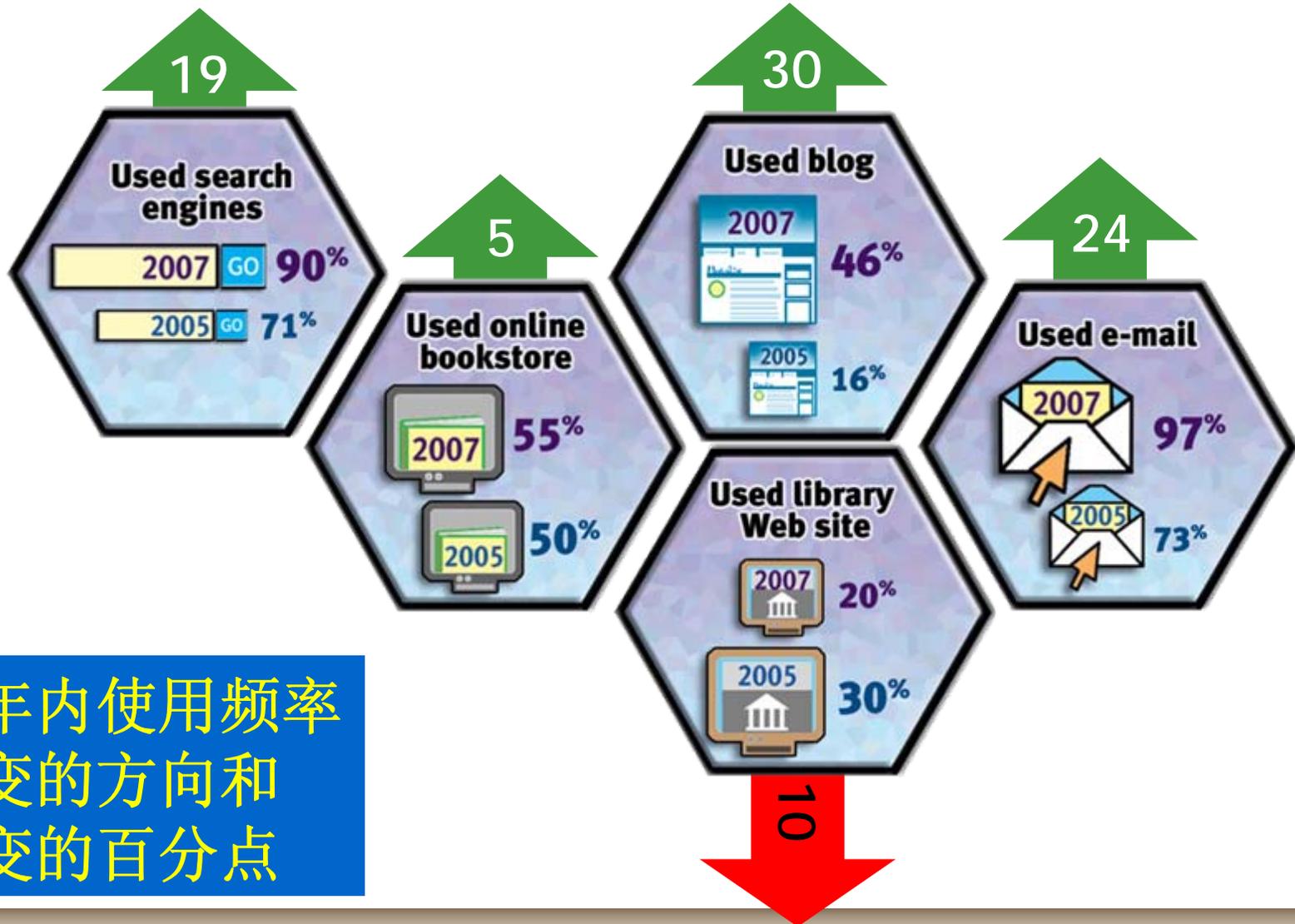
信息使用者  
不喜欢使用  
图书馆集成  
系统！

# 困惑 CONFUSION



# 2005 - 2007年

## 万维网和图书馆集成系统使用比较

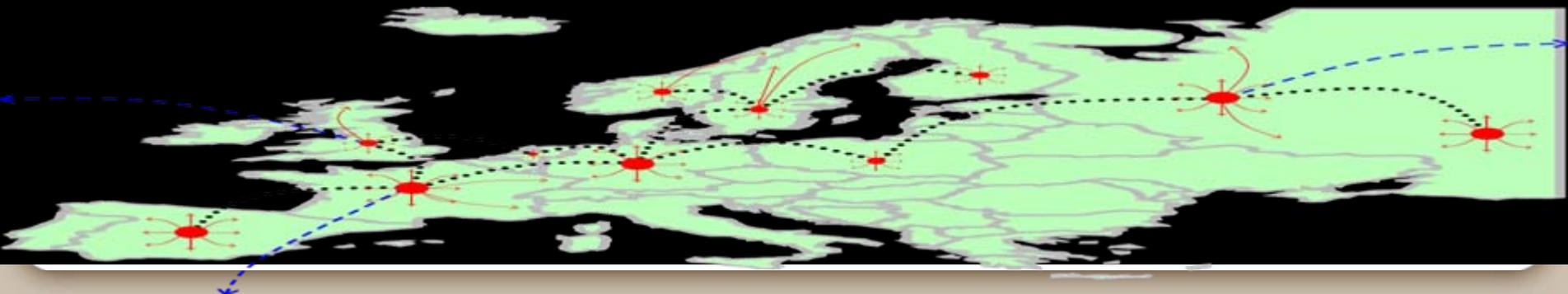


两年内使用频率改变的方向和改变的百分点

# 图书馆面对21世纪万维网的挑战



## 图书馆有什么策略？



# 我们最常听到的问题.....



- 我们如何帮助用户 发现所有的资源？
- 我们如何帮助用户 更方便地 找到 他们所需的信息？
- 如何提高本馆馆藏在网络上的 可见度？
- 如何与其他图书馆合作，更大程度地实现 资源共享？

# OCLC 为全球图书馆提出的策略

## WorldCat Local



Library OPAC of the 21<sup>st</sup> Century  
21世纪图书馆OPAC的再生

# WorldCat Local的终极目标



一站式检索

一站式传递

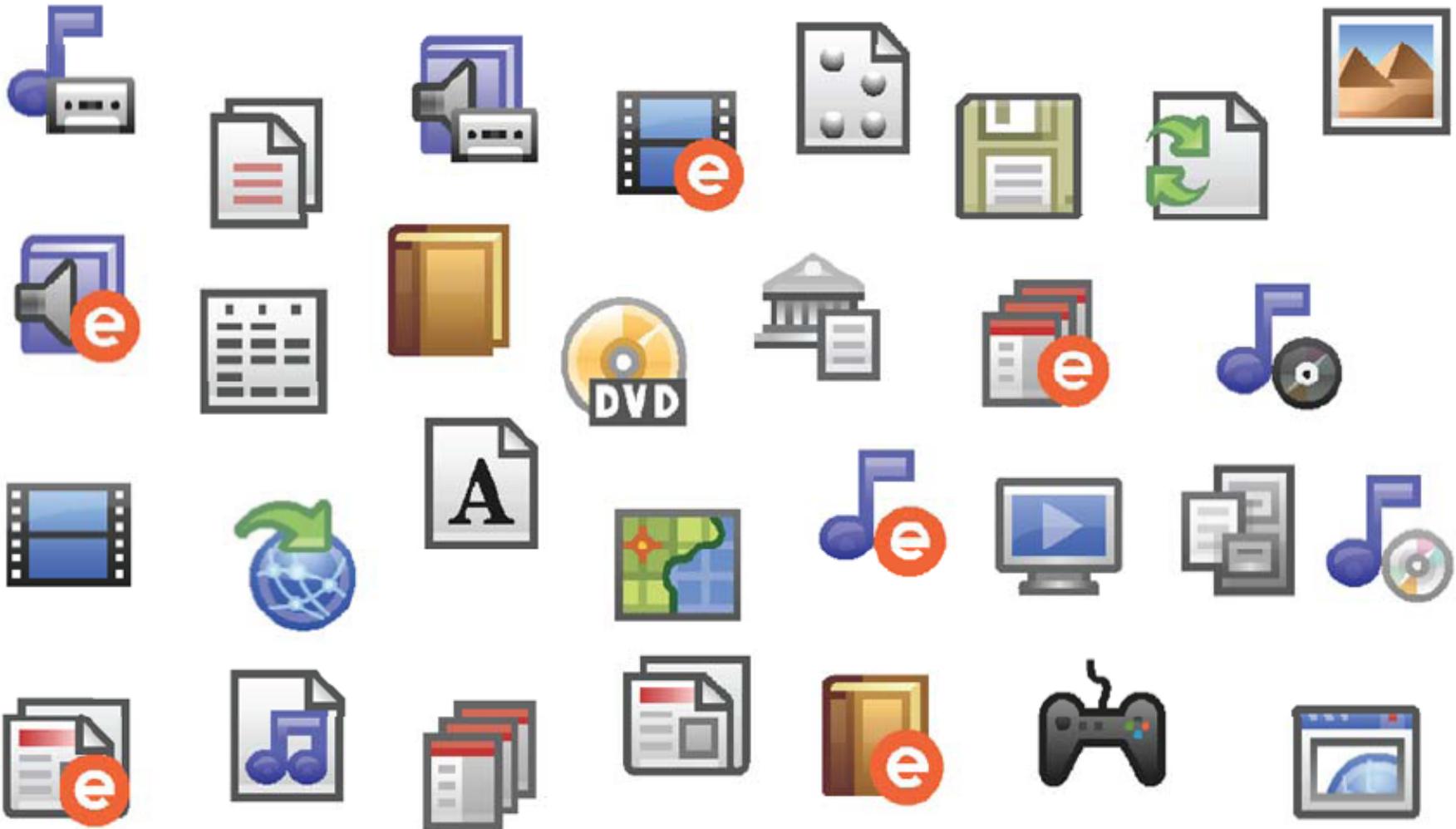
社交网络

# 让检索变得更简单

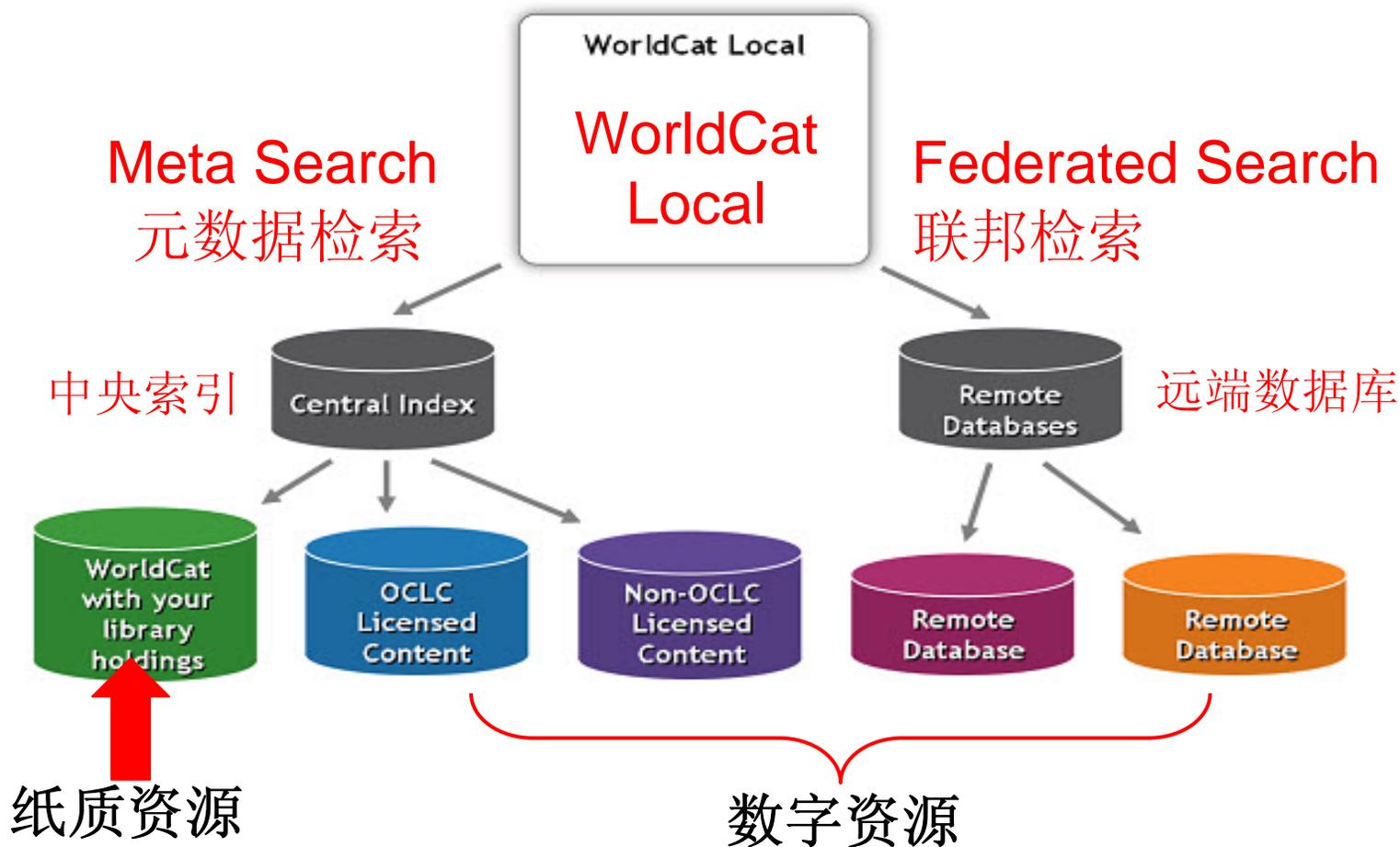


The screenshot shows the top section of the OurLibrary.edu website. At the top left is a purple icon of a classical building with three columns, followed by the text "OurLibrary.edu". Below this is a search bar containing the text "find it |". To the right of the search bar are two tabs: "LIBRARY CATALOG" and "JOURNALS". Below the search bar is a row of filters: "Books", "DVDs", "CDs", "Articles", and "All". Below the filters is another search bar containing "find it |" and a "Search all" button. Below the search bar is a row of filters: "CONSORTIA CATALOG" and "Search OurLibrary and Beyond" with a colorful circular logo. Below the filters is a third search bar containing "find it |" and the text "DATABASES". A vertical scrollbar is visible on the right side of the page.

# 连接图书馆所有的资源 (Print + Electronic)



# 透过元数据检索和联邦检索 使用 WorldCat Local 只需要作一次检索



# Central Index正在快速增加 ——书目信息



WorldCat——1.8亿多条书目记录、15亿多条馆藏信息



Google Books

免费

OCLC eBook

... ..



# Central Index正在快速增加 ——文章级元数据



article-level metadata

OCLC Licensed  
Content

Non-OCLC  
Licensed Content

ArticleFirst

ECO

Medline

ERIC

MEDLINE

PapersFirst

ProceedingsFirst

OAlster

... ..

免费

Eisener metadata (2006-)

JSTOR

sale

EBSCO

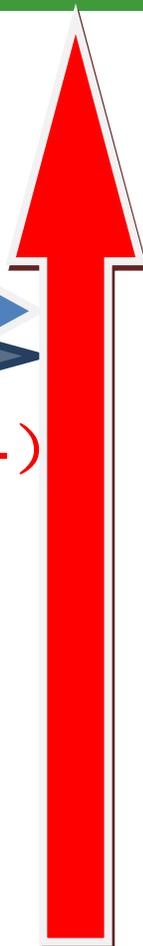
ProQuest

Wilson

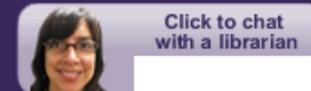
Chadwyck-Healey

Cambridge Scientific Abstracts

... ..



# 美国华盛顿大学使用 WorldCat Local 的网页



Click to chat with a librarian

## FIND IT >>

browse collections, resources and recommended starting points

### SHORTCUTS:

- Articles & Research Databases
- Course Reserves & Guides
- E-Journals
- E-Newspapers
- Subject Guides
- [more >>](#)

## UW WorldCat: Search UW Libraries and beyond ⓘ

Books Video Audio Articles All

[Advanced search]

Search with WorldCat®

UW-only Catalog

## HOW DO I...?>>

### How do I find scholarly chemical data?

Search for chemical literature, structures/substructures, reactions and property info, molecular formulas, crystallography

and more.  
Time 02:55 | [Play video](#)

[more >>](#)

### UW Digital Collections



### UW Special Collections



## USING THE LIBRARIES >>

- Your Library Account
- Pay Fines
- Reserve a Study Room
- Connect from Off-Campus
- Interlibrary Loan
- [more >>](#)

## ABOUT THE LIBRARIES >>

- Libraries & Hours
- Staff Directory
- Employment & Fellowships
- Support the Libraries
- Vision 2010
- [more >>](#)

## LIBRARY TOOLS & WIDGETS >>

- Citation Tools
- Off-campus Access Tools
- Search Widgets
- Alert Services
- Library Feeds
- [more >>](#)

**Q:** Is the Full Text of this article available?  
**A:** Click the purple

## Spotlight

- You could win \$1000! Apply for the Library Research Award for Undergrads by May 17

[More News and Events >>](#)

**W UNIVERSITY LIBRARIES**  
UNIVERSITY of WASHINGTON  
UW WorldCat  
nano  
检索

检索 'nano' 时所得到的结果

- 精炼你的检索**
- 著者
    - Eugenio Monesma (457)
    - Gdoutos E E (210)
    - Li Y (88)
    - Wang Y (78)
    - Chen Y (61)
    - 显示更多...
  - 格式
    - 文章 (111182)
    - 互联网资源 (18095)
    - 书 (12647)
    - 视觉资料 (819)
    - 盒式录像带 (626)
    - DVD录像 (180)
    - 音响资料 (462)
    - 显示更多...
  - 年份
    - 2009 (21604)
    - 2008 (24418)

- 精炼你的检索**
- 著者
    - [Eugenio Monesma \(457\)](#)
    - [Gdoutos E E \(210\)](#)
    - [Li Y \(88\)](#)
    - [Wang Y \(78\)](#)
    - [Chen Y \(61\)](#)
    - [显示更多...](#)
  - 格式
    - [文章 \(111182\)](#)
    - [互联网资源 \(18095\)](#)
    - [书 \(12647\)](#)
    - [视觉资料 \(819\)](#)
    - [盒式录像带 \(626\)](#)
    - [DVD录像 \(180\)](#)
    - [音响资料 \(462\)](#)
    - [显示更多...](#)

- 年份
  - [2009 \(21604\)](#)
  - [2008 \(24418\)](#)
  - [2007 \(20009\)](#)
  - [2006 \(17084\)](#)
  - [2005 \(13734\)](#)
  - [显示更多...](#)
- 内容
  - [硕士论文/博士论文 \(3378\)](#)
  - [传记 \(153\)](#)
  - [小说 \(111\)](#)
  - [非小说 \(143254\)](#)

- 语种
  - [英语 \(111682\)](#)
  - [中文 \(4573\)](#)
  - [日语 \(1881\)](#)
  - [德语 \(1709\)](#)
  - [西班牙语 \(982\)](#)
  - [显示更多...](#)
- 主题
  - [Engineering & Tec... \(2013\)](#)
  - [Physical Sciences \(357\)](#)
  - [Language, Linguis... \(246\)](#)
  - [Chemistry \(191\)](#)
  - [Education \(177\)](#)
  - [显示更多...](#)

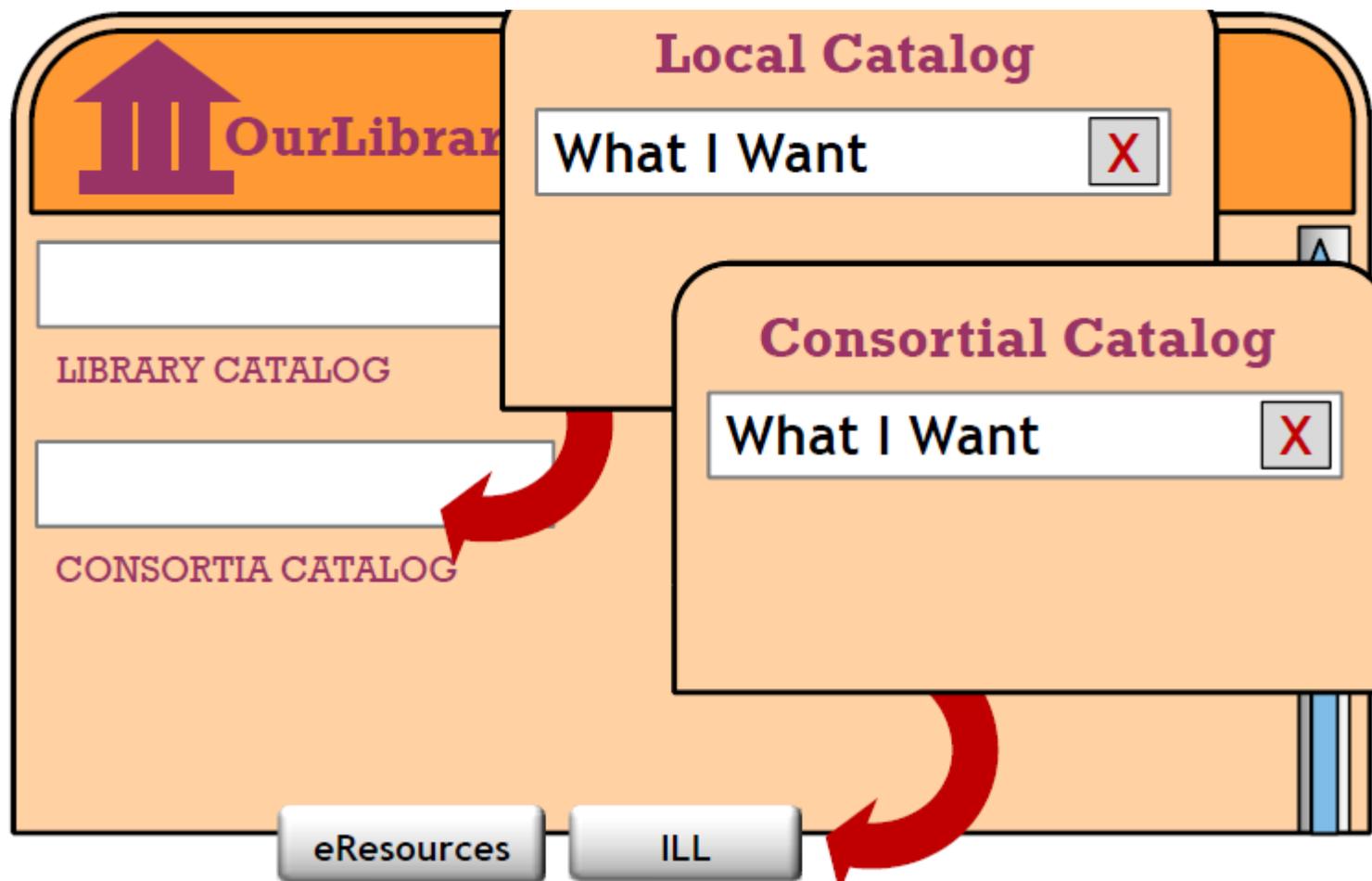
# 一站式检索的益处



- 简单!
- 一次搜索，找到所有结果!
- 发现更多资源!
- 本地资源、联盟资源、全球资源一应俱全!

我们如何使用户  
获取  
所需的信息  
更简单？

# 传统的 = 多个入口 = 复杂



# WorldCat Local 一站式传递

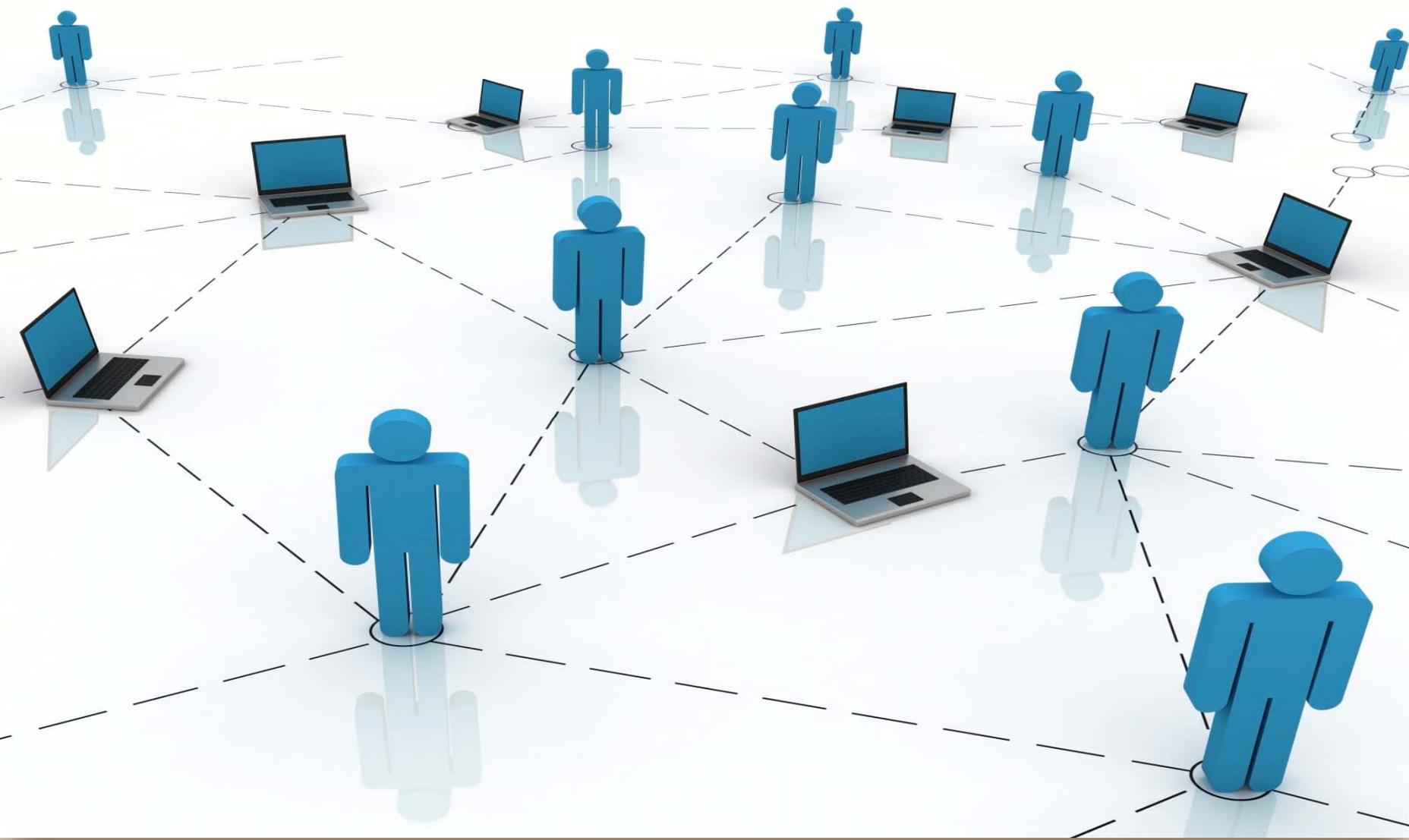


**OurLibrary.edu**

**What I Want**  
What I Want: aka, The Thing I'm Looking For  
Publisher: Imaginary Works  
Edition/Format: Article : English  

- Find a copy online: <http://whatiwant2006.pdf>
- Find a copy in the library
  - OurLibrary.edu
    - 0 of 2 available
  - Our Consortia
    - 4 of 4 available
  - WorldCat Libraries
    - WorldCat Libraries own this item

# Social Networking 社交网络



# 社交网络工具推动用户交互



## 个人档案

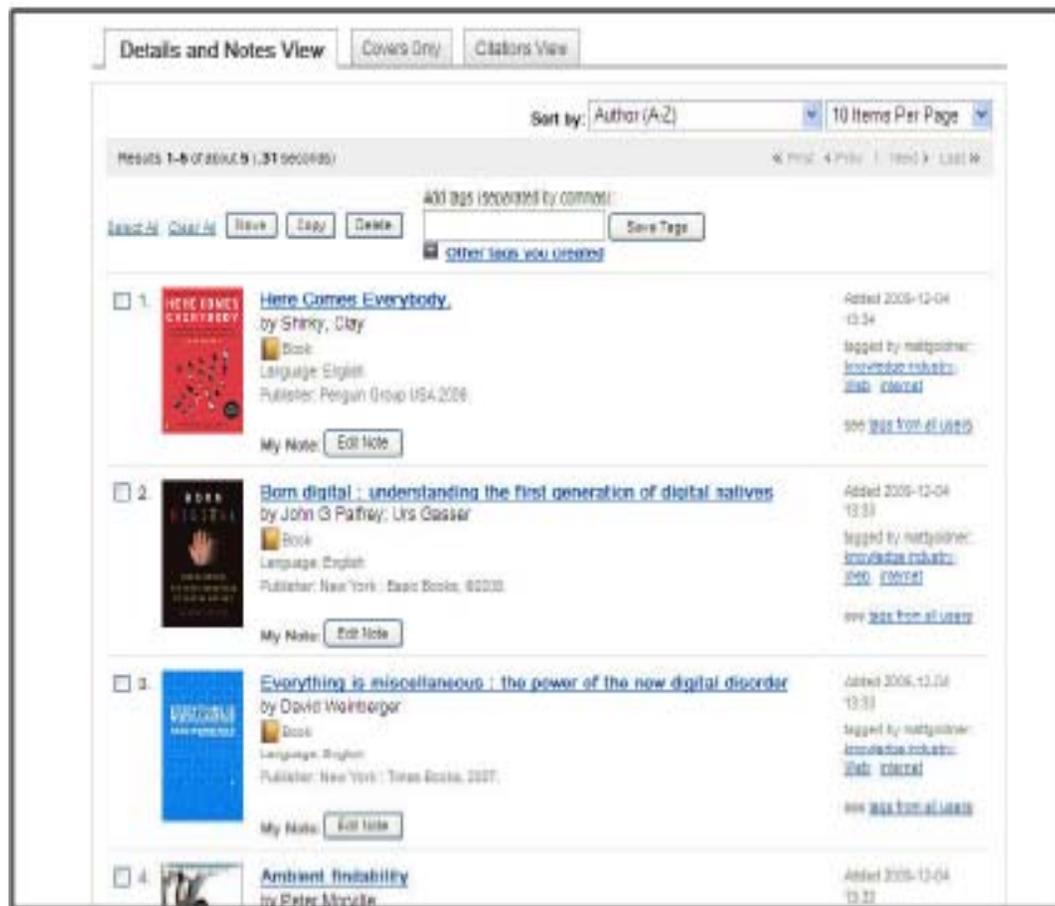
The screenshot displays a user profile for 'matgoldner' on the WorldCat.org platform. The profile includes a header with the user's name and contact information, a sidebar menu with options like 'My WorldCat', 'Favorite Libraries', and 'Lists', and a main content area with several sections:

- Favorite Libraries (0)**: A message stating 'No data for Symbol "[]" exists in the WorldCat Registries.' with a link to 'View about the library'.
- Lists (0)**: A section for creating and managing lists, including 'Library and interlibrary info...', 'Things to Check Out (4)', and 'Things I Own (1)'. Each item has a 'Public/Private' toggle and an update date.
- List Watching (1)**: A section for watching lists, showing 'WorldCat.org' with a 'Public/Private' toggle and an update date of '2009-09-08'.
- Saved Searches (1)**: A section for saved searches, showing 'Mean Poly' with a 'Public/Private' toggle and dates for creation, update, and last execution.
- Reviews**: A section for reviews, showing '0 Published | 3 Drafts | Average Rating Over: 0.0 | 0.0 | 0.0'.
- Interests**: A section for interests, with a message: 'You have not added any interests. Share your interests by adding to your profile via the List Profile page.'
- Tags**: A section for tags, showing 'library', 'private', 'web', and 'social'.

# 社交网络工具推动用户交互

个人档案

列表



The screenshot displays a library catalog interface with the following elements:

- View Options:** Details and Notes View (selected), Covers Only, Citations View.
- Sort and Display:** Sort by: Author (A-Z), 10 Items Per Page.
- Results:** Results 1-4 of 2600 (9 | 31 000000).
- Actions:** Add tags (synced by common), Save Tags, other tags you created.
- Item 1:**  **Here Comes Everybody** by Shinky, Clay. Added 2009-12-04 13:34. Tagged by natgahner: [knowledge industry](#), [Web 2.0 social](#). See [tags from all users](#). My Note: [Edit Note](#).
- Item 2:**  **Born digital : understanding the first generation of digital natives** by John G. Palfrey; Urs Gasser. Added 2009-12-04 13:33. Tagged by natgahner: [knowledge industry](#), [Web 2.0 social](#). See [tags from all users](#). My Note: [Edit Note](#).
- Item 3:**  **Everything is miscellaneous : the power of the new digital disorder** by David Weinberger. Added 2009-12-04 13:33. Tagged by natgahner: [knowledge industry](#), [Web 2.0 social](#). See [tags from all users](#). My Note: [Edit Note](#).
- Item 4:**  **Ambient findability** by Peter Morville. Added 2009-12-04 13:33.

# 社交网络工具推动用户交互



个人档案

列表

引文

The screenshot shows a library catalog interface with the following elements:

- Navigation tabs: Details and Notes View, Covers Only, Citations View (selected).
- Citation Style: MLA (selected in a dropdown menu).
- Sort by: Author (A-Z) (selected in a dropdown menu).
- Item count: 5 items in the references list: Library and information industry reads.
- Actions: Select All, Clear All, Export selected references: as HTML (selected in a dropdown menu), Export.
- Reference list (all items are checked):
  - Shirky, Clay. Haha Comics Ever/odd. Penguin Group USA, 2008.
  - Palfrey, John G., and Urs Gasser. Born Digital: Understanding the First Generation of Digital Natives. New York: Basic Books, 2008.
  - Weinberger, David. Everything Is Miscellaneous: The Power of the New Digital Disorder. New York: Times Books, 2007.
  - Morville, Peter. Ambient Findability. Sebastopol, Calif: O'Reilly, 2005.
  - Poolestron, Lucien X. The Great Digitization: And the Quest to Know Everything. Rochester, VT: Inner Traditions, 2008.
- Footer: Learn more about these citation styles: [APA](#) | [Chicago](#) | [Harvard](#) | [MLA](#) | [Turkibin](#).
- Note: Citations are based on reference standards. However, formatting rules can vary widely between applications and fields of interest or study. The specific requirements or preferences of your reviewing publisher, classroom teacher, institution or organization should be applied.

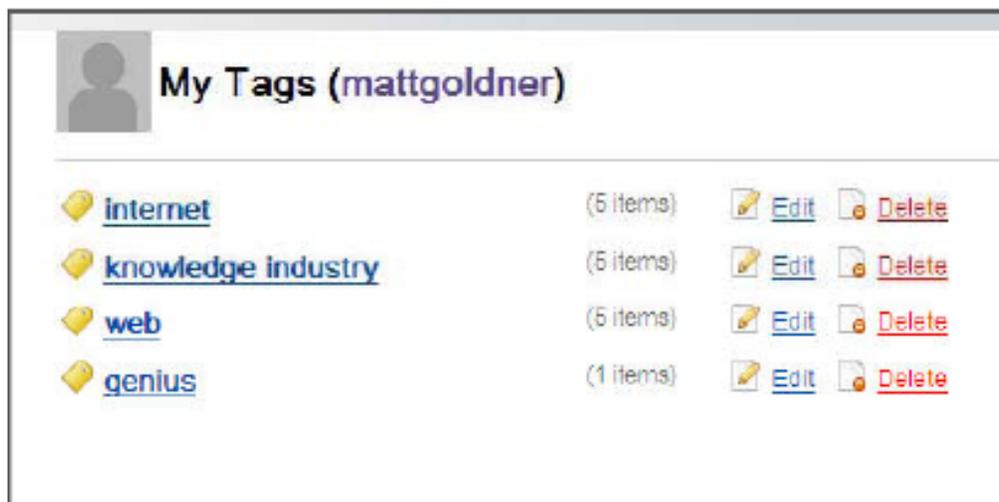
# 社交网络工具推动用户交互

个人档案

列表

引文

标签



My Tags (mattgoldner)

 <a href="#">internet</a>	(5 items)	 <a href="#">Edit</a>	 <a href="#">Delete</a>
 <a href="#">knowledge industry</a>	(5 items)	 <a href="#">Edit</a>	 <a href="#">Delete</a>
 <a href="#">web</a>	(5 items)	 <a href="#">Edit</a>	 <a href="#">Delete</a>
 <a href="#">genius</a>	(1 items)	 <a href="#">Edit</a>	 <a href="#">Delete</a>

# 社交网络工具推动用户交互



个人档案

列表

引文

标签

保存检索结果

WorldCat<sup>®</sup>

Advanced Search Find a Library

My Saved Searches (mattgoldner)

1 - 3 out of 3 saved searches

Name / Description	Results	Search Query	Privacy	Actions
<a href="#">goldner family</a> Updated: seconds ago Created: seconds ago Last Executed: seconds ago	<b>187</b> No new items	Keywords: goldner family	Public	<a href="#">Settings</a> <a href="#">Delete</a>
<a href="#">Knowledge economy</a> Updated: moments ago Created: moments ago Last Executed: moments ago	<b>29,024</b> No new items	Keywords: knowledge economy	Public	<a href="#">Settings</a> <a href="#">Delete</a>
<a href="#">Milan Italy</a> Looking for all works on Milan no matter what format. Updated: 2009-08-20 Created: 2009-08-20 Last Executed: seconds ago	<b>111,517</b> Sign in to view new items	This search was originally conducted against a specific library system, your results may vary. Keywords: milan italy	Public	<a href="#">Settings</a> <a href="#">Delete</a>

**“Ease of implementation”**

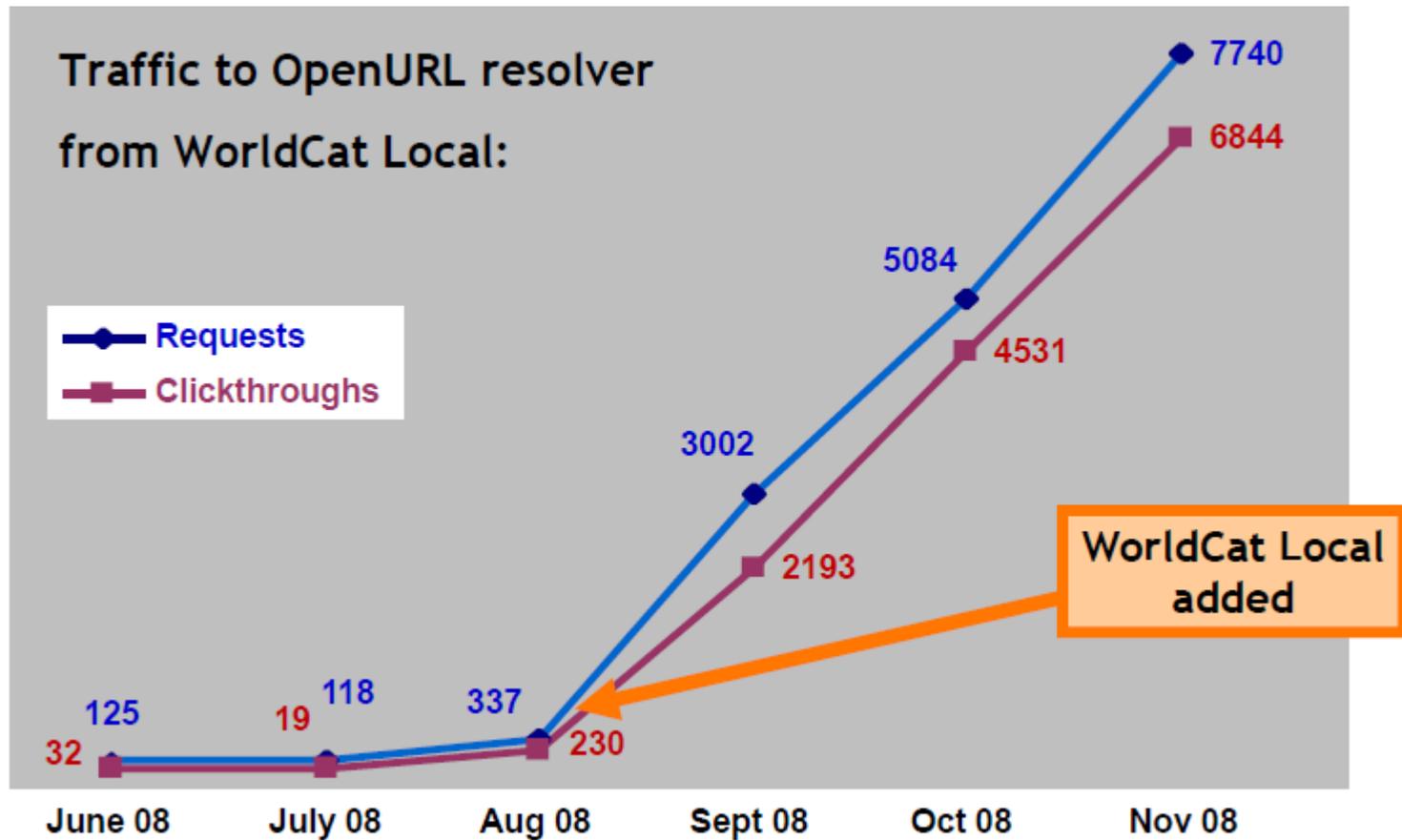
**“a future we want to be part of”**

**“quality information”**

**“integration of resources all in one place”**

**“users are having success”**

# Success in the numbers: Macalester College (马卡莱斯特学院)



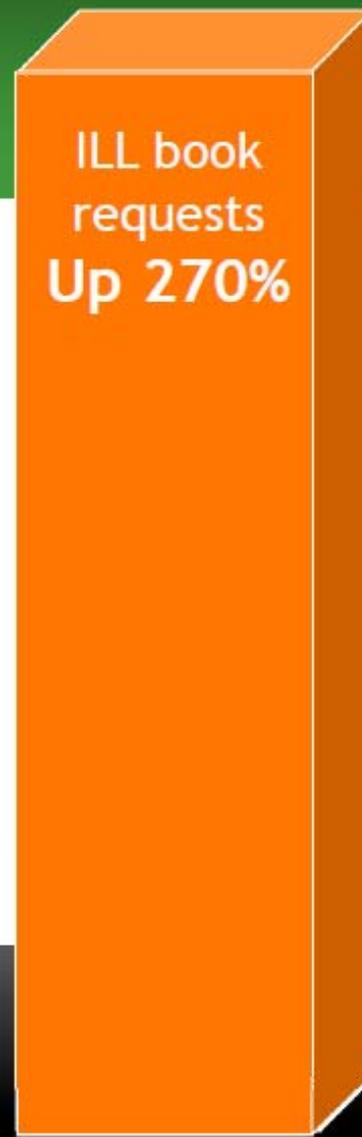
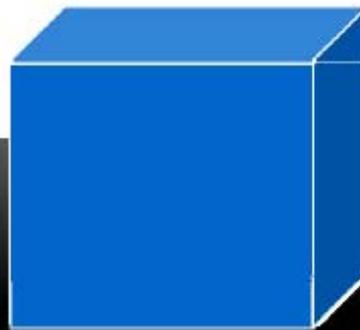
# Success in the numbers: Willamette University (威拉姆特大学)



ILL article  
requests  
up 21%

Resolver  
hits to  
electronic  
resources  
up 58%

ILL book  
requests  
Up 270%



- 使用的图书馆不需要购买服务器!
- 使用的图书馆不需要开发或租用软件!
- 使用的图书馆不需要运作或维护系统!
- OCLC 透过万维网向图书馆提供 WorldCat Local 的服务!

# 一千个图书馆使用 WorldCat Local



- ✓ Cornell University
- ✓ The Ohio State University (OSU)
- ✓ The State Library of Ohio
- ✓ The University of California at Berkeley (UC Berkeley)
- ✓ The University of California at Irvine (UC Irvine)
- ✓ The University of California at Los Angeles (UCLA)
- ✓ The University of California at Riverside (UC Riverside)
- ✓ The University of California at San Diego (UC San Diego)
- ✓ The University of Colorado
- ✓ The University of Delaware
- ✓ The University of Washington, Seattle
- ✓ ..... .....

# 美国华盛顿大学使用 WorldCat Local 的网页



## FIND IT >>

browse collections, resources and recommended starting points

### SHORTCUTS:

- Articles & Research Databases
- Course Reserves & Guides
- E-Journals
- E-Newspapers
- Subject Guides
- more >>**

## UW WorldCat: Search UW Libraries and beyond ⓘ

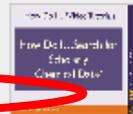
Books Video Audio Articles **All**

[Advanced search] Search with  WorldCat®

UW-only Catalog

## HOW DO I...?>>

### How do I find scholarly chemical data?

 Search for chemical literature, structures/substructures, reactions and property info, molecular formulas, crystallography

and more.  
Time 02:55 | [Play video](#)

[more >>](#)

### UW Digital Collections



### UW Special Collections



## USING THE LIBRARIES >>

- Your Library Account
- Pay Fines
- Reserve a Study Room
- Connect from Off-Campus
- Interlibrary Loan
- more >>**

## ABOUT THE LIBRARIES >>

- Libraries & Hours
- Staff Directory
- Employment & Fellowships
- Support the Libraries
- Vision 2010
- more >>**

## LIBRARY TOOLS & WIDGETS >>

- Citation Tools
- Off-campus Access Tools
- Search Widgets
- Alert Services
- Library Feeds
- more >>**

**Q:** Is the Full Text of this article available?  
**A:** Click the purple

## Spotlight

- You could win \$1000! Apply for the Library Research Award for Undergrads by May 17

 [More News and Events >>](#)

# 美国康奈尔大学使用 WorldCat Local 的网页



Cornell University  
Library

SEARCH:

go

Library pages

Cornell

Home

About Us

Hours and Maps

Help

My Account

Ask a Librarian

Search:

Catalog

Articles

Database Names

E-journal Titles

Images

Experts

for

Search for books, journals, and more at Cornell and libraries worldwide

GO

Advanced Search  
Search Tips



Classic  
Catalog

One of millions of images from our collections. [Click for details.](#)

## Course Help

Research Help

Library Services

### Course reserves and resources

Enter course name,  
course number, or prof.  
name:

GO

e.g., Shakespeare  
e.g., ENGL 1105  
e.g., Curtis

## News and Events

### Cornell (infra) Red: A Photography Exhibit

The Mann Library Gallery will feature an exhibit of infrared photography by Cornell Plant Pathology photographer Kent Loeffler from... [more](#)

## We Recommend

### The library mindset

 "I enjoy the Library

# 美国加州大学洛杉矶分校使用 WorldCat Local 的网页



U N I V E R S I T Y O F C A L I F O R N I A

# Library

**FIND INFORMATION**

- Books and e-books
- Articles
- E-Journal titles A-Z
- Electronic resources
- Websites
- All types

**SERVICES**

- Borrowing
- Renewing
- Interlibrary loan
- Course reserves
- Copying and printing

Information for:

- Students
- Faculty and instructors
- Alumni and visitors

**LIBRARY CATALOGS**

- **UCB**-OskiCat
- **ALL UC**-NextGen Melvyl Pilot
- Guide to library catalogs
- Other library catalogs

**ABOUT THE LIBRARIES**

- Libraries and collections A-Z
- Hours and maps
- Visitor information
- Computers in the libraries
- Giving to the Library
- More ...

**HELP**

- Library classes and tours
- Tutorials
- Guides
- Research help
- Connecting from off campus
- Disability resources
- Frequently asked questions
- Contact us

**NEWS & EVENTS**

**Readings**  
Student poets and writers read from their work this Thursday.  
» [Lunch Poems](#), noon  
» [Story Hour](#), 5pm

**Featured resource: Mark Twain**  
The [Mark Twain Project Online](#) offers 2,300 letters and two books in electronic form.

**Closure**  
The Bancroft Library will be closed May 21 - June 6. Please plan accordingly!  
» [Details](#)  
» [More news ...](#)  
» [Exhibits & events](#)

**NextGen Melvyl Pilot** [More Info](#)

Enter title, subject or author

Advanced Search Search with  WorldCat®

**ask us!**  
**Questions?**  
chat • e-mail • phone

# WorldCat Local 的未来发展方向 !!!

# OCLC 提供全套云计算在图书馆的应用



- OCLC提供全套(九个项目)云计算图书馆信息管理服务
  - ✓ 联机合作编目
  - ✓ 馆际互借、资源共享
  - ✓ WorldCat.org (全球图书馆信息入口网站)
  - ✓ WorldCat Local (21世纪的OPAC)
  - ✓ QuestionPoint (联机参考服务)
  - ✓ CONTENTdm (数字化馆藏管理服务)
  - ✓ 流通管理 — 2011年推出
  - ✓ 采购服务 — 2011年推出
  - ✓ 版权管理 — 2011年推出

谢谢! Thank You!



**OCLC™**

The world's libraries.  
Connected.