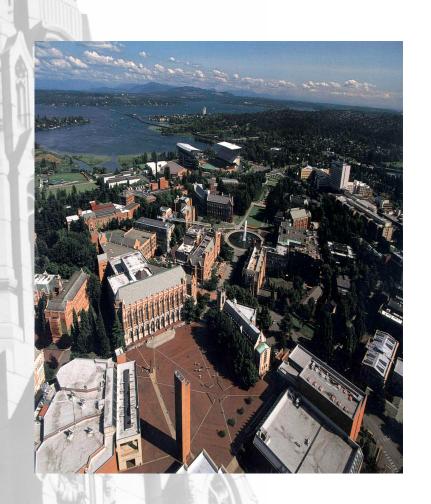




Local to Global: Fulfilling the Promise of the 21st Century Library

Betsy Wilson and Zhijia Shen
University of Washington
PRDLA
October 10, 2007





University of Washington

Seattle, Tacoma, and Bothell Public research university

- ■30,000 undergraduates
- ■11,000 graduate students
- 4,000 faculty 1st in US federal research funds



Entrepreneurial Innovation

Microsoft
Amazon
Starbucks
Boeing
Biotechnology
firms
And more...





University of Washington

- One library serving three campuses
 - Seattle, Bothell, Tacoma
- **25** geographically distributed library facilities
- Large, public research library
- Over 7 million volumes
- Collaborations and consortia







Global Research Library

- 7 days a week
- Integrated environment
- Far-flung locations
- Adding value to research and learning
- Local and global orientation
- 24 hours a day





Local to Global

- WorldCat Local
- Korean Liberation Space
- Olympic Peninsula Community Museum
- Chinese Studies Librarian Summer Institute



Why WorldCat Local?

Local assessment data and analysis

User pain points and usage trends

The University of California Report (2005)

Rethinking How We Provide bibliographic Services for the University of California

The Calhoun Report (2006)

The Changing Nature of the Catalog and its Integration with Other Discovery Tools



Moving to the Network Level

What can/should we do at the global/network level that we no longer need to or should do at the local level?

Lorcan Dempsey, OCLC

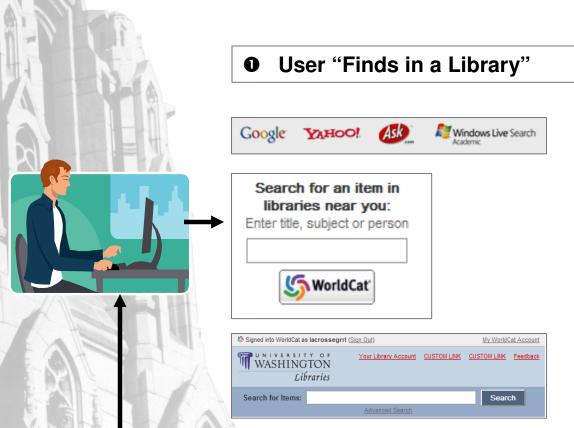


UW WorldCat Local Pilot Goals

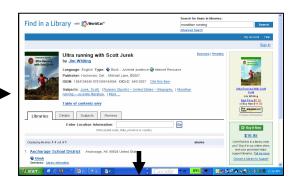
- Users are presented with resources that meet their information need
- Users obtain desired materials through as seamless an interface as possible



Local to Global: WorldCat Local



2 Locates Services in WorldCat.org



Clicks to a library service





WorldCat Local

WorldCat Local

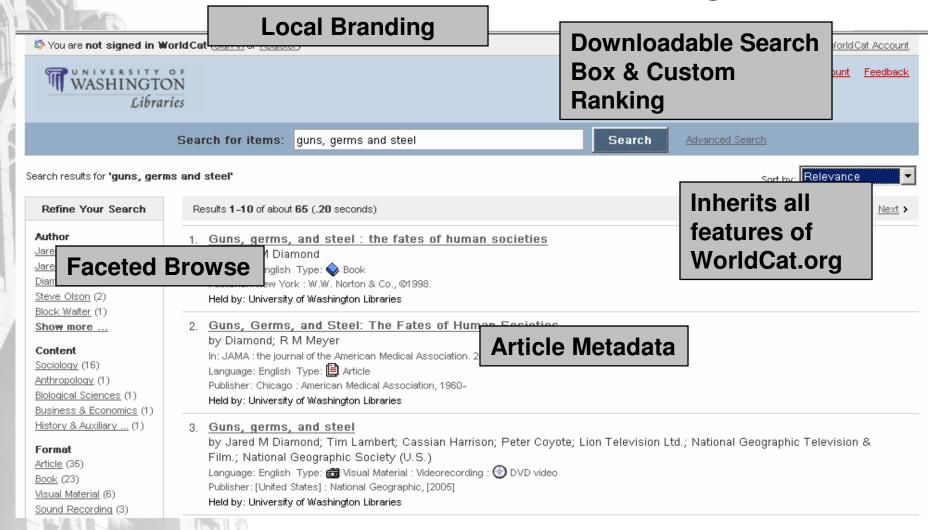
Customized view of WorldCat.org that can serve as a library or library consortium's local discovery service

Components

- Content
- Localized version of WorldCat.org
- Interoperability with local services



UW View of WorldCat.org





Local to Group to Global

Architecture in the digital age: design and manufacturing

by Branko Kolarevic

Language: English Type: 🔷 Book

Publisher: New York: Taylor & Francis, 2005.

Held by: University of Washington Libraries

UW First

The new feminine brain: how women can develop their inner strengths, genius, and intuition

by Mona Lisa Schulz

Language: English Type: 🔷 Book 🙆 Internet Resource

Publisher: New York: Free Press, @2005.

Held by: Summit

Then Summit

Defining intuition: a framework for understanding intuition in psychology

by Julie M Sprenkle

Language: English Type: 🔷 Book : Thesis/dissertation/manuscript 🗐 Archivel Meteri

Publisher: 2005.

Held by: WorldCat Libraries

Rest of WorldCat



Integration with Local Environment

Circulation

Request/Place Hold via Circulation or Intraconsortial (Summit) borrowing system

Interlibrary Loan

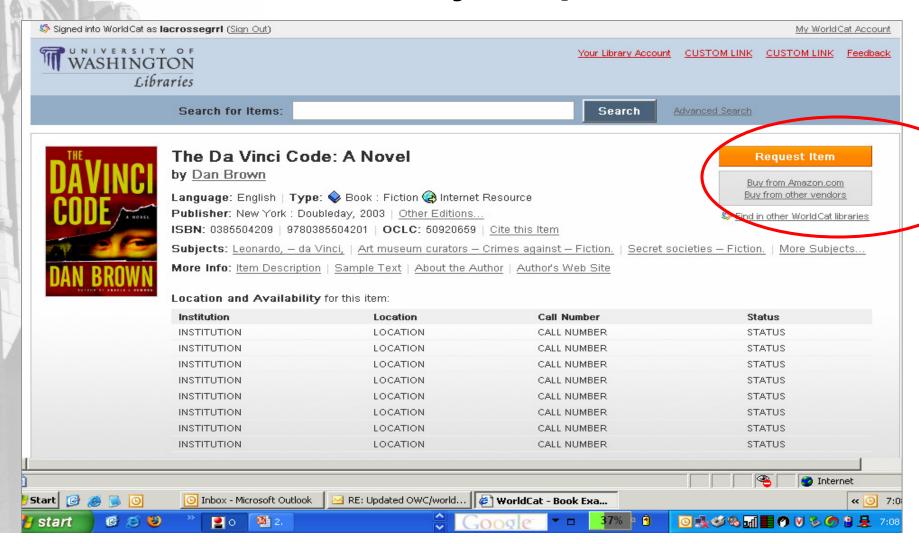
Interoperability with OCLC ILL, ILLiad, VDX

Online full-text

- Direct access to full-text resources
- Linking to OpenURL Resolver



Item Availability/Request Item





What makes WorldCat Local Unique?

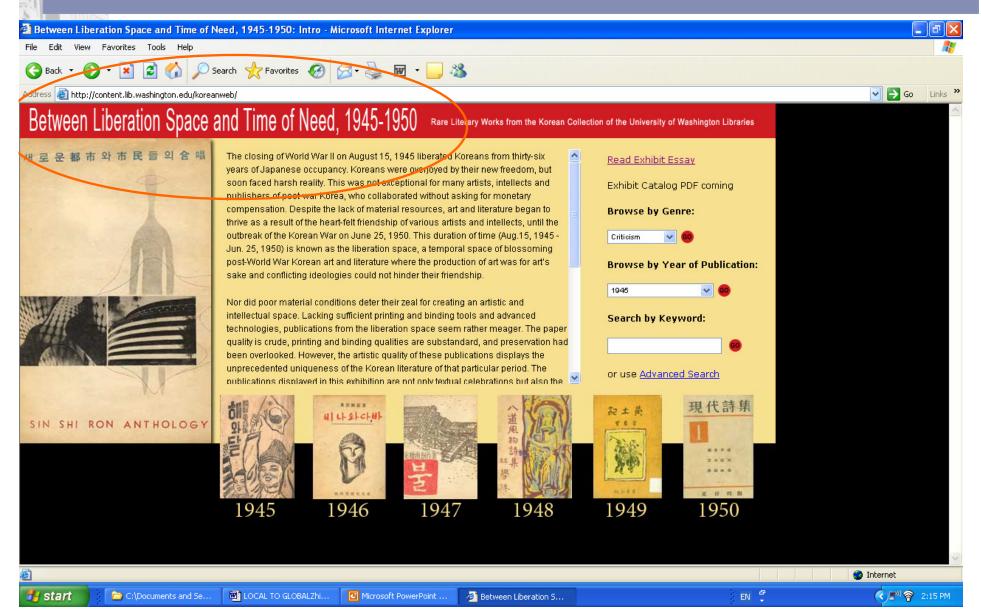
- Shared-platform approach
- Access to the global network
- Syndication across the network



Pilot Results

- 50% increase in borrowing within Summit
- 40% increase in interlibrary loan requests
- 20% increase in use of local collections
- More usability testing
- Licensed resources an issue
- Resources not in OCLC WorldCat but owned locally
- Still in pilot phase, but results encouraging







Why Liberation Space?

- Korea in the early half of the twentieth century: Japanese occupation
- **1945** 1950: Liberated Korea
- 1950 The Korean War and American influence



Publications of Liberation Space are rare

- The UW collection of 104 books
- Other US library holdings
- Collections in Korea
- Other parts of the world



A Project of Collaboration

- International
- Korean Studies Librarians & Faculty
- Among different departments within libraries
- Between subject librarians and technology staff



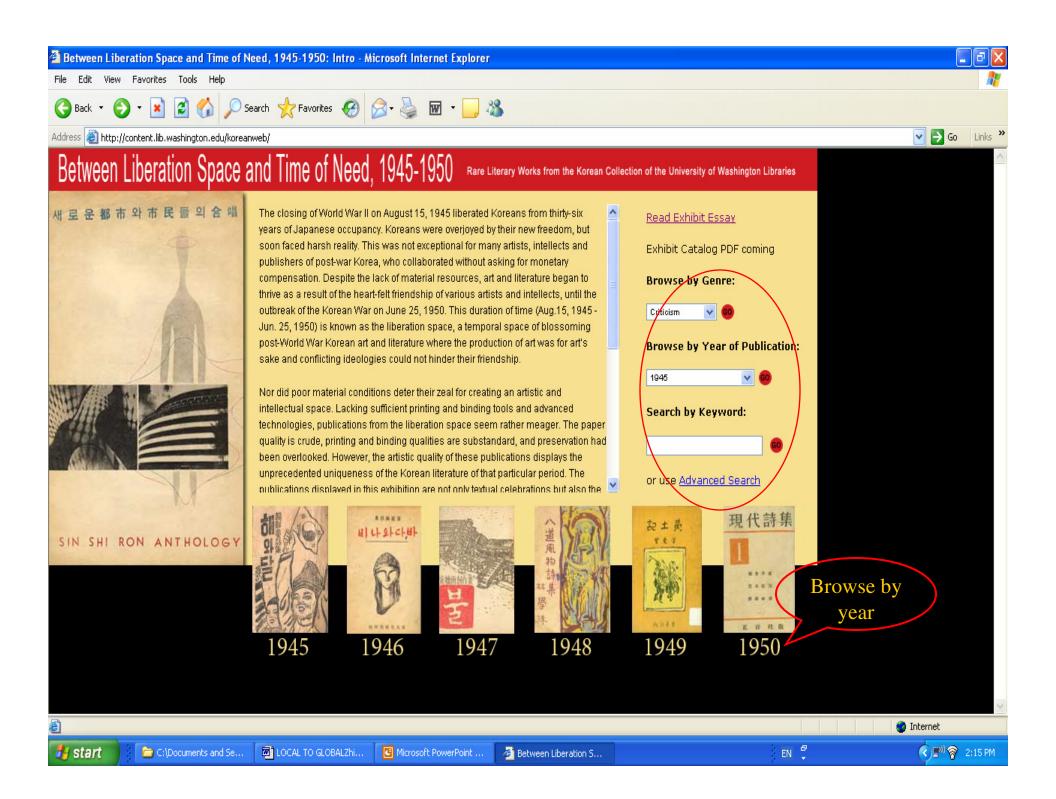
Inspired other opportunities

- Successful Exhibition
- The site visit of the Korean Foundation brought unexpected funding opportunity
- Colloquium and visit from Korean Studies scholars at Harvard—the forming of a new field of scholarly inquiry

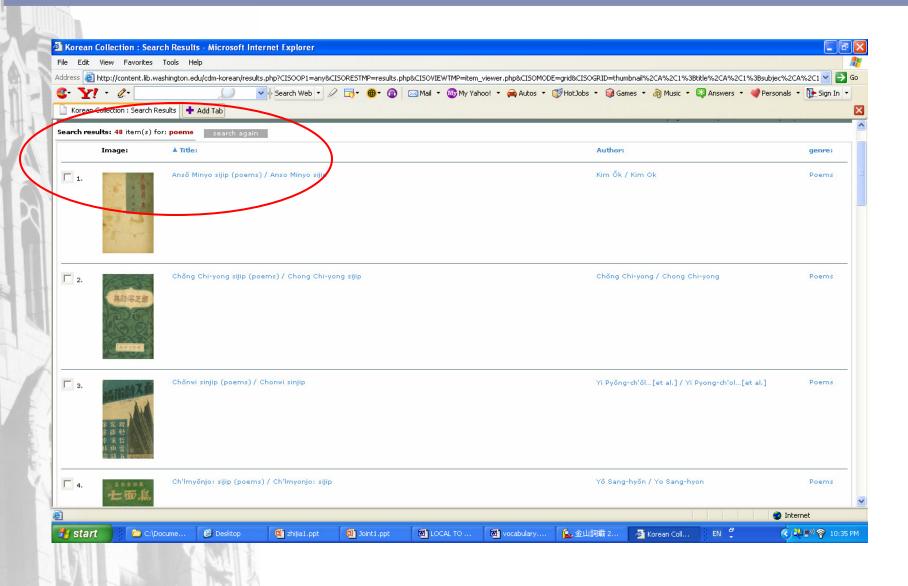


The product is shared world-wide— the digital project

- Scanned 108 books and 22972 images
- Create metadata for searching
- Image reconfiguration for better viewing via the web
- Web Display
- Keyword searching within the collection
- Web introduction page was developed based on the exhibit catalog, invitation cards, etc.



WASHINGTO Browse by Genre: poem





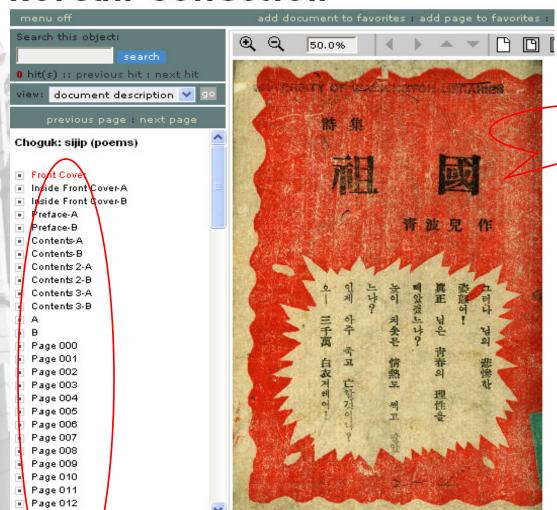
Advanced search

Korean Collection

Search:	Across all fields Selected fields By proximity By date	
Find results with:		
	All of the words	
	The exact phrase	
	Any of the words	
	None of the words	
	search clear all	

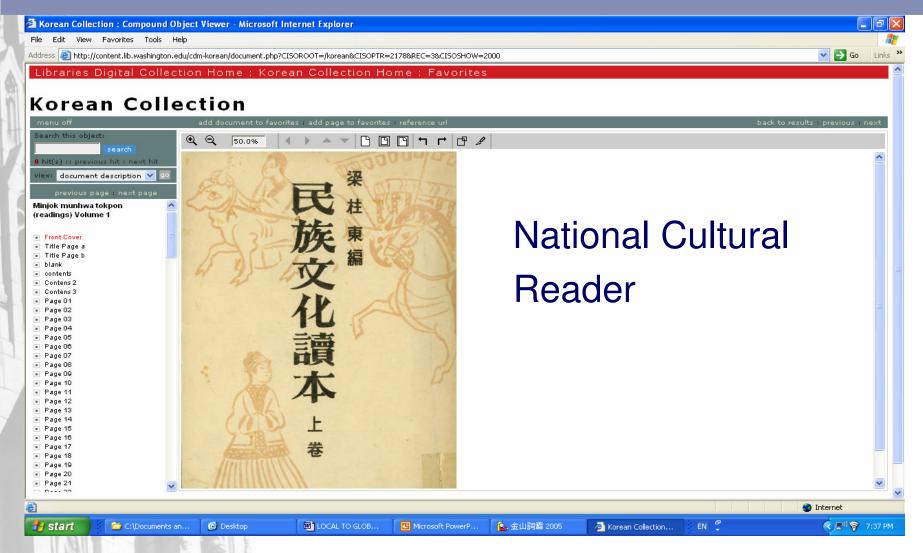


Korean Collection

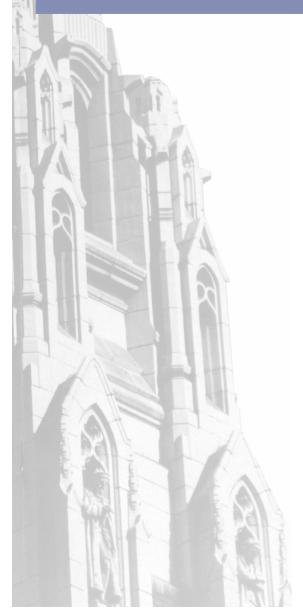


Fatherland

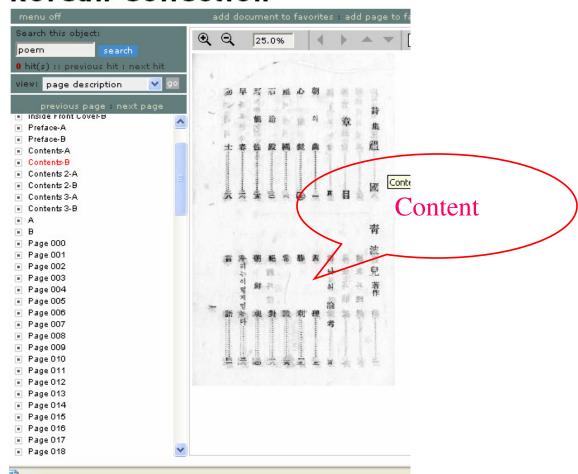








Korean Collection





비해서는 약자 것들이 보였으나、화장을 더하지 않은 청소하고 잘 무한 교양 있는 얼굴은

등에 업혀서 잠 들었던 정 먹이 경찬이 배가 고픈 탓인지 까르르 울기 시작한다。 明才 親子나 的办 當 監 門 四子 內門亦不 있었子나—

召外七 다듬던 爸 잎을 부리놓게 타구나 속에 집어넣고, 접세게 우물 가로 내려가서 **計皿(敞新學校) そせる**

한 충 북돈아 준다

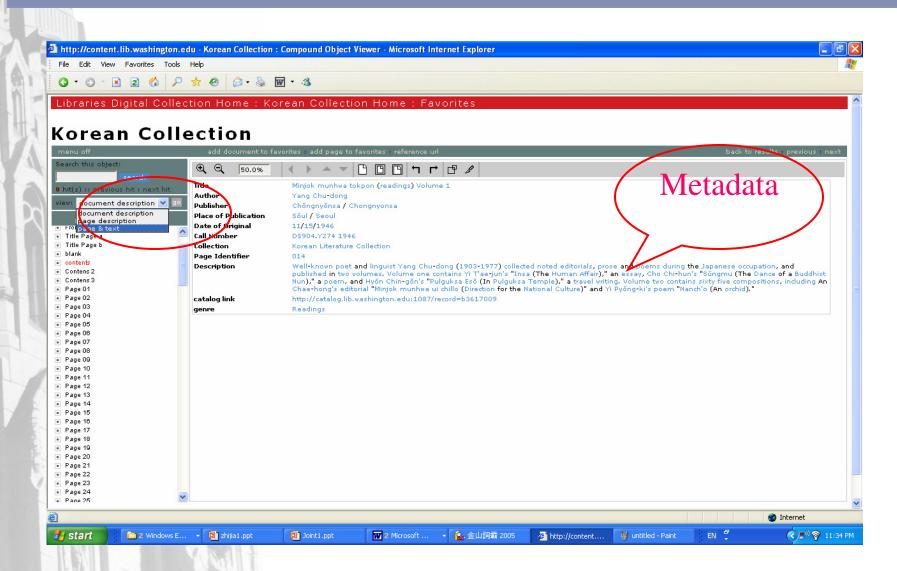
멀거니 넋 잃은 사람처럼 쓰라린 추어과 시름 속에 잠겼을 때, 때문이 되지 얼마며

Actual page of poems

(5)



Metadata

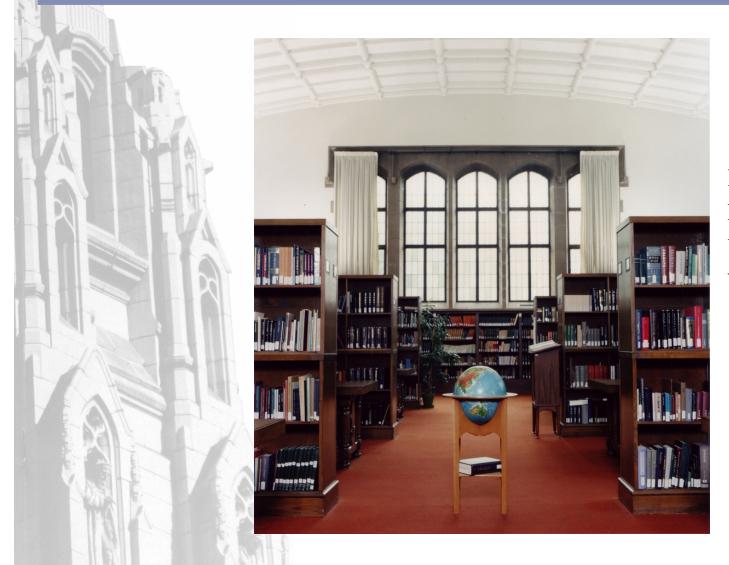




Significance and Impact

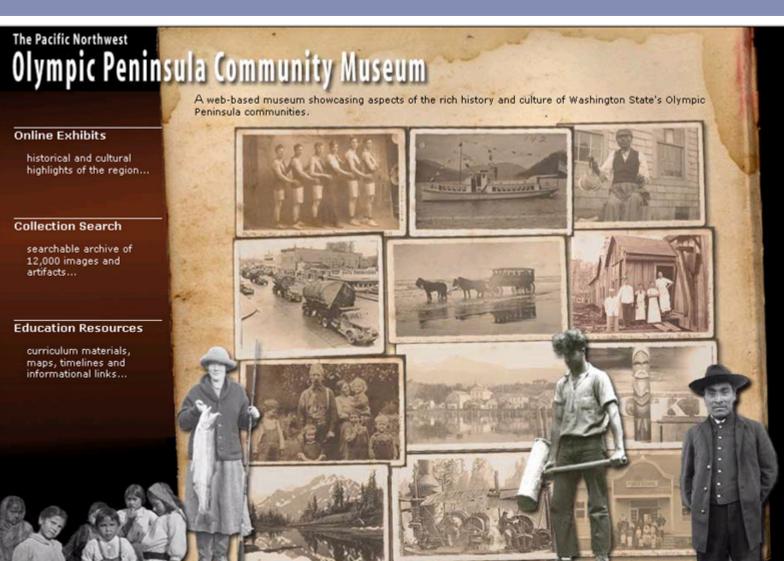
- Great experience of collaboration
- Digitization of valuable local special collections
- Making local resources available to meet global research needs
- A new field of scholarly inquiry resulted from the project





Beckman Reading-room
East Asia Library
University of
Washington Libraries





Copyright & Use

Contacts

Site Map

Project Information



Overview

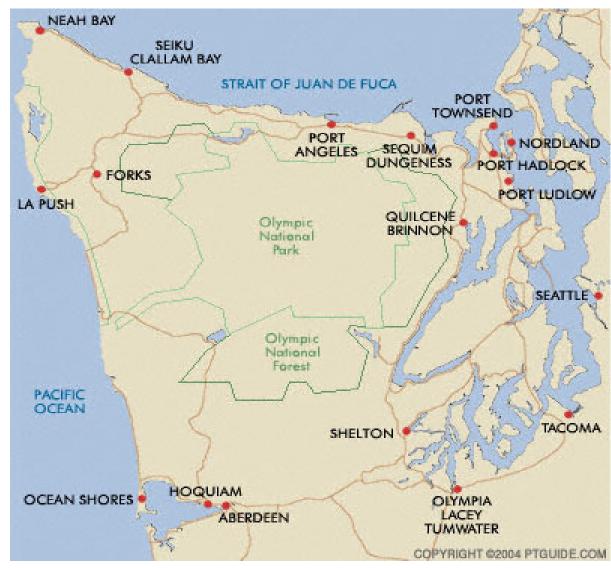
- October, 2003 thru September, 2005
- Funded by the IMLS
- Products include 12,000 digitized images, 6 online exhibits, and 3 detailed curriculum packets
- Community documentation team to be trained to photograph objects in homes, videotape events and record oral histories
- Community to participate in the selection and curating of exhibits
- Each online exhibit to be designed by the community
- Images stored at the University of Washington in CONTENTdm



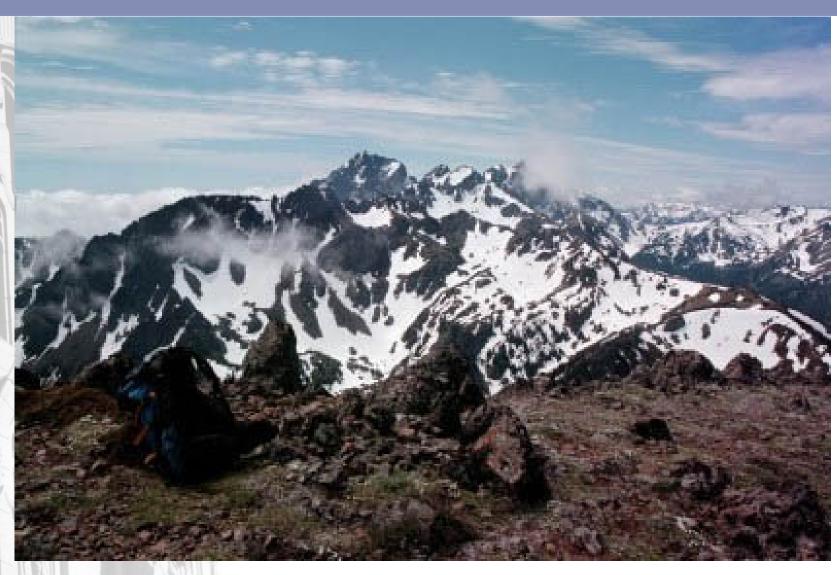








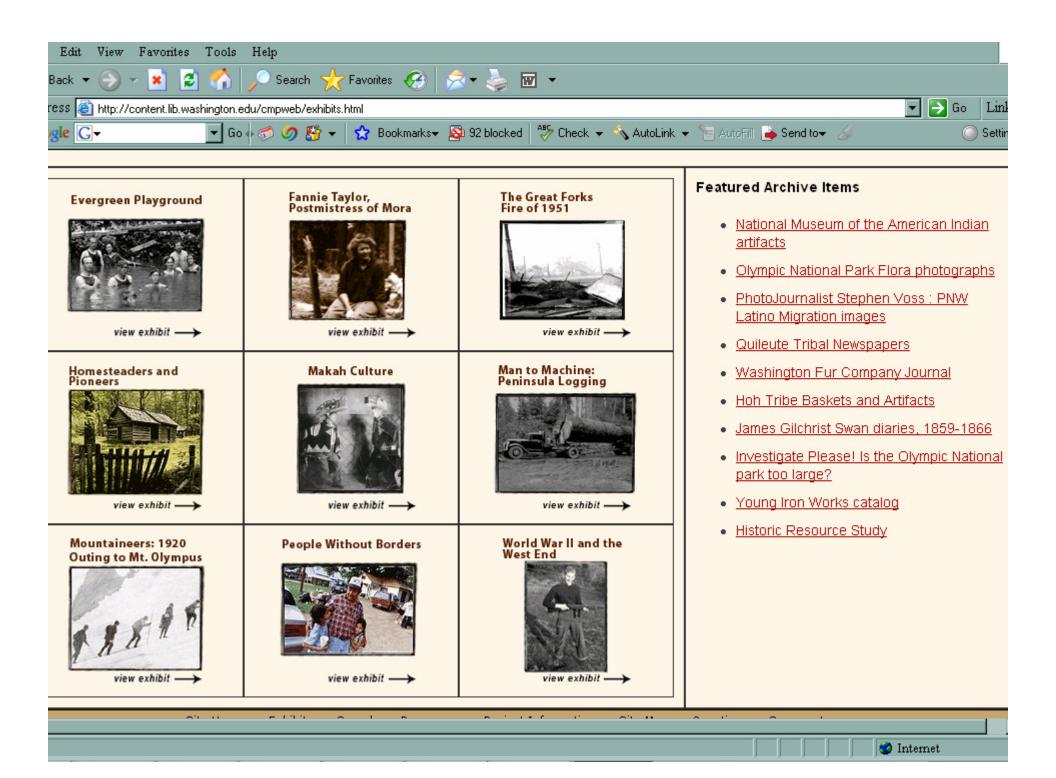














Charlie Swan wearing a mask at Makah Indian Reservation, WA. 1953





Girl and Native American women in dresses standing in a field, Olympic Peninsula, WA. Date unknown





Henry Huelsdonk and Margaret Mccornay on a log raft in a river probably on the Olympic Peninsula





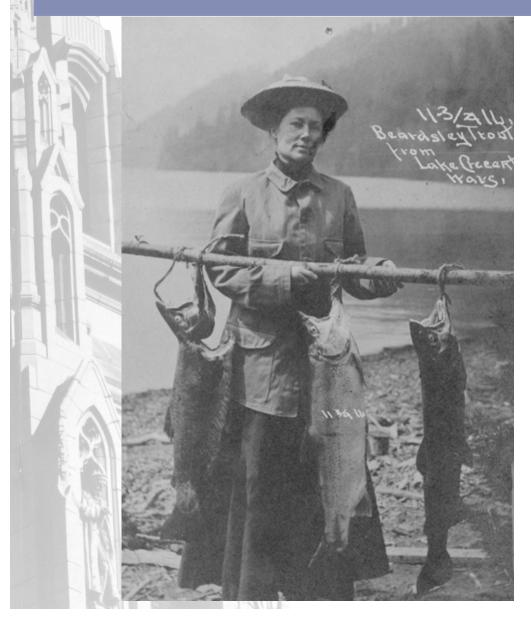
Cedar tree stump hut used as the Elwha, WA Post Office, Clallam County Historical Society.





Fleet of Stanley Steamers carrying passengers, Clallam County, WA. 1912





Carrie Rixon with trout caught in Lake Crescent, probably in Clallam County, WA. Date unknown

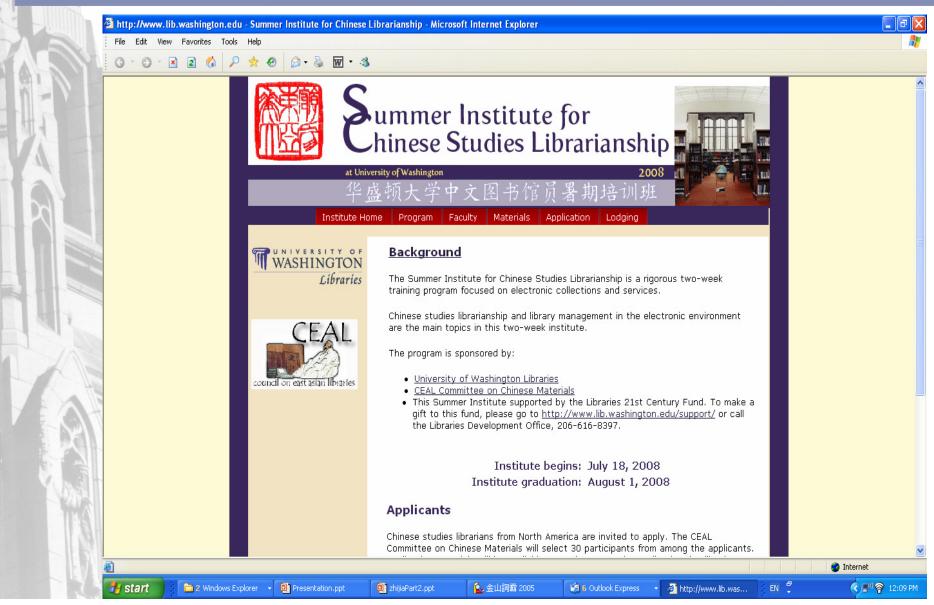




Wilmer and Bud Ulin with a log truck, probably in Jefferson County, WA



Chinese Studies Librarianship Summer Institute University of Washington: July 18- August 2, 2008





Urgent need for training

- Chinese studies/East Asian librarianship is a very specialized field demanding additional training for its practitioners
 - Expanding needs for services in this area
- Rapid development of technology changes the landscape of information



Status of Training for Chinese Studies Librarians in North America

- No library school offers any curriculum for this special field
- Less than five in-depth training were made available to Chinese studies librarians in the past 50 years



Prepare our librarians for the global library

- Information technology dynamically changes our library, transforming the local library to the global library
 - Our users and user information needs have changed
 - The materials we work with changed
 - The ways we provide library services are changing
 - Our work environment is changing



- Most of the librarians currently working in libraries belong to the so called technology "immigrant" generation instead of "digital native" generation
- Technology will continue to develop, which will continue to produce new generations of technology "immigrants"—training will be a perpetual issue for our profession



Summer Institute will position Chinese studies librarianship in the electronic environment and in the global library.



Summer Institute will be global

- Trainees will be from U.S. and Canada with possible participants from China
- Faculty will come from U.S., Mainland China, and Taiwan
- On-site training will be followed by a field trip libraries in Mainland China and Taiwan
- The content of training is global



The summer institute will focus on the electronic environment and working with the hybrid Library:

- Collection development: Digital collections VS print
 - ➤ Selection & assessment
 - Copyright and license negotiation
 - > Development of open access resources
- Organization and maintenance of digital resources
 - >cataloging, metadata
 - >Preservation, etc.



- Digitization to provide access to local special collections and resources
- User service: realization of the global library
 - **>**User instruction
 - ➤ Virtual reference
 - >Team-teaching
 - >Team-research



Explore a sustainable a model of training

- We believe that in the global library, training of its workforce must be institutionalized and periodically provided to librarians as part of their job training and free of charge
- There was the Japan Foundation supported NCC model
- The Korean Foundation model
- We hope the summer institute will help inspire exploration for a sustainable model of professional training for East Asian librarians





NetGen and global students working with traditional materials







Strengthening the workforce of the global library to fulfill the promise of the 21st century libraries







Thank you!