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Prospects for Connecting Community and Engaging Students for An Academic Resource and Repository System

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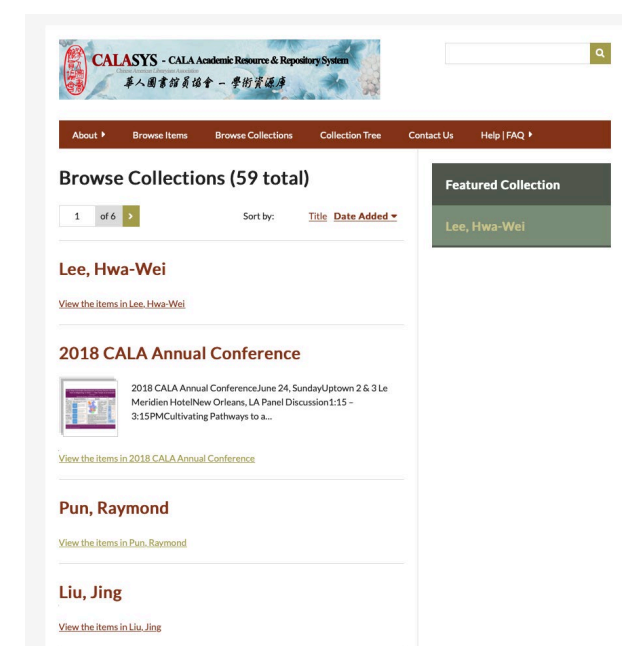
Prospects for Connecting Community and Engaging Students for an Academic Resource and Repository System

Introduction

- CALASYS is the academic resource and repository system of Chinese American Librarians Association (CALA), which include 10 chapters of members from different types of libraries and information professions.
- It was established in 2013 and managed by CALASYS Committee.
- The purpose of the system is to collect, organize, and store scholarly publications, library and information science related resources created or contributed by the CALA members and others in the library field.



Browse Items



Browse Collections

System Features

Omeka version 2.6.x.

Key plugins:

- Bulk Metadata Editor
- COinS - COinS metadata is added to item pages, making them Zotero readable
- Collection Tree - collections can be organized in tree structure
- CSV Import Plus - bulk import with user defined column and element mapping, etc.
- Dublin Core Extended - full set of Dublin Core properties are added to the existing Dublin Core element set
- Facet By Metadata - checkboxes for filtering searches by matching metadata values
- Library of Congress (LC) Suggest - pulls lists of authorities and controlled vocabulary from <http://id.loc.gov>
- PDF Embed - embeds PDF documents into item and file pages
- Exhibit Builder - allows users to develop online exhibits

Challenges

- Data Collection
- Data Entry
- Time constraints
- Budget

Outreach

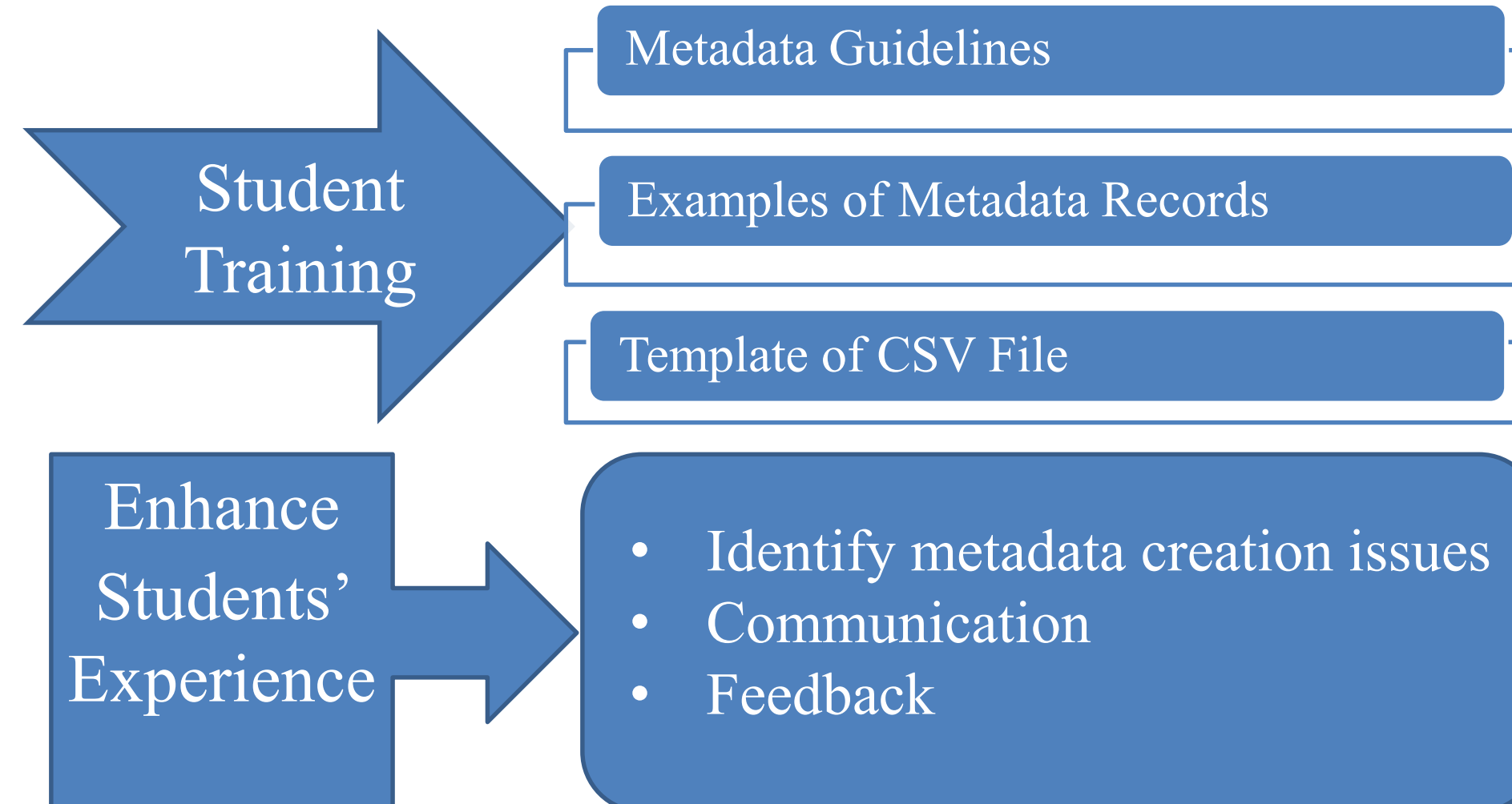
- CALA Community
- CALA Chapter Members
- Library and Information Science (LIS) Students

Student Participation

LIS Students:
Gain practical experience for metadata creation and tools

The Committee:
Enroll more students to do metadata work to fulfill the project's goal

About 80 percent of the LIS volunteer students do not have digital projects experiences.



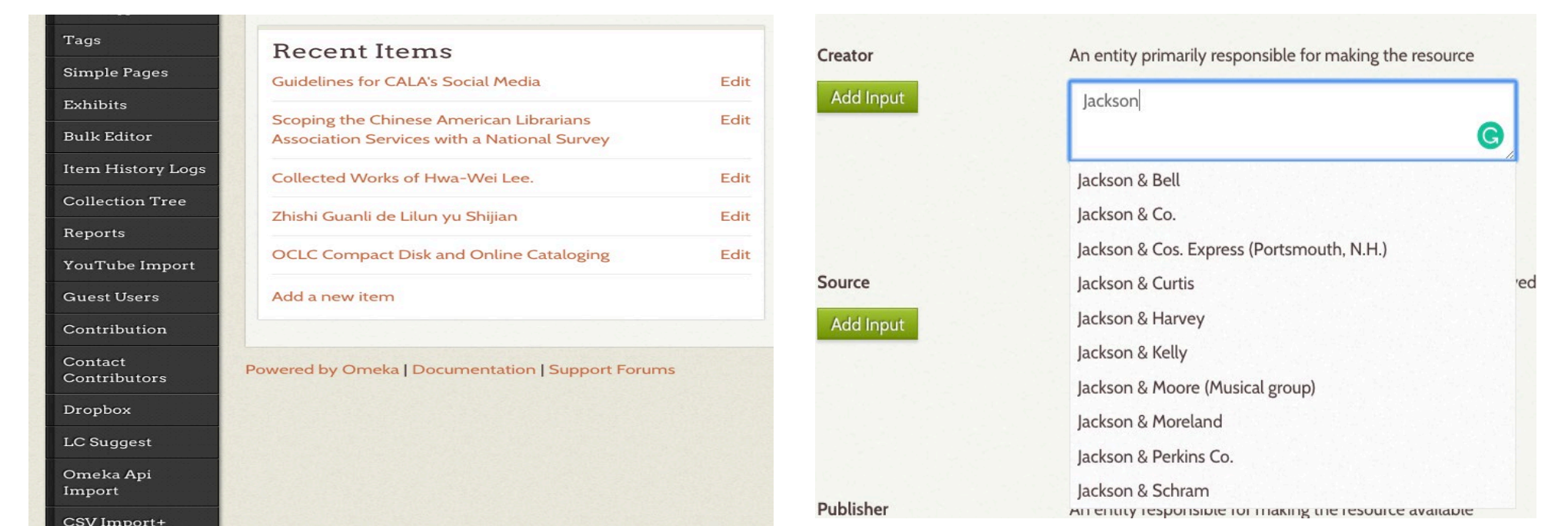
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System Improvement Examples

Part of a CSV File

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
Dublin Core	Dublin	Tags	Dublin	Dublin	Dublin	Dublin	Dublin	Dublin	Dublin	Dublin	Dublin	Dublin	Dublin	Dublin
Making Sense of eBooks	This	present	5/11/18	Hofstetter, R.	(2018, May).	Making Sense of eBooks	Acces	Refined	Metad: Digital	This	present	5/11/18	Li, M., Seneca, T.	(2018, May).
Introduce Project Agile	This	present	5/11/18	Ma, H.	(2018, May).	Introduce Agile and DevOps to Libr	The Phoe	Project Acader	This	present	5/11/18	Loos, A., Xiong, J. A.	16 slide	
Lessons Learned	This	present	5/11/18	He, Y.	(2018, May).	120 slide	Blockchai	Data	Blockcl	This	present	5/11/18	Gao, Y.	(2018, May)
Rules of Engagement	This	present	5/11/18	Jackson, J. M.	(2018, May).	Rules of Engagement: Sever	Promotin	Open	Open	This	present	5/11/18	Zhuo, F.	(2018, May)



Plugins through Administrative View

Library of Congress Suggest

Metadata Enhancement

Ensure Metadata Quality – Projected Metadata Clean-up Project

- Completeness
- Consistency
- Correctness

- Revisit Metadata Guidelines
- Redefine Item Type Metadata
- Consistency in Data Input: Capitalization, Punctuation...
- Use FAST Headings
- Add Rich Keywords
- Discuss Consistent Use of Terms to Link Similar Topics Together

Future Prospects

- System exploration: item relations, user profiles
- Facilitate communication and strengthen connections with CALA Chapters
- Invite more interested student workers to participate
- Potentially connect to CALA members by installing Contribution plugin, which allows users to self submit their scholarly achievements.