10-30-2015

Using Resource Sharing Technology to Facilitate True Just-In-Time Predictive Coordinated Collection Development

Kate Ross
St. John Fisher College, kross@sjfc.edu

Kourtney Blackburn
St. John Fisher College, kblackburn@sjfc.edu

Bill Jones
IDS Project

How has open access to Fisher Digital Publications benefited you?

Follow this and additional works at: http://fisherpub.sjfc.edu/library_pub

Part of the Library and Information Science Commons

Publication Information
Ross, Kate; Blackburn, Kourtney; and Jones, Bill, "Using Resource Sharing Technology to Facilitate True Just-In-Time Predictive Coordinated Collection Development" (2015). Lavery Library Faculty/Staff Publications. Paper 38.
http://fisherpub.sjfc.edu/library_pub/38

Please note that the Publication Information provides general citation information and may not be appropriate for your discipline. To receive help in creating a citation based on your discipline, please visit http://libguides.sjfc.edu/citations.

This document is posted at http://fisherpub.sjfc.edu/library_pub/38 and is brought to you for free and open access by Fisher Digital Publications at St. John Fisher College. For more information, please contact fisherpub@sjfc.edu.
Using Resource Sharing Technology to Facilitate True Just-In-Time Predictive Coordinated Collection Development

Abstract
Academic libraries in New York State have benefited from Coordinated Collection Development Aid, meant to support resource sharing, since 1981. In recent years, dwindling academic library budgets have increased the need to utilize funds effectively. Patrons already benefit from the connection between resource sharing and collection development, where ILL is important and shared collections are valued. A need existed to connect the dots between library collection development and resource sharing cooperatives, where the strength of resource sharing groups is the strength of the combined, diversified collections of its members.

The poster will describe a project to develop and use technology to assist in true coordinated collection development. The poster will describe the need, illustrate the proposed solution, outline the implementation and hopes for the future, and invite participants (beginning with IDS Project libraries and growing in the future) to come along.

The first phase of the project will be to create a tool (within ILLiad) to develop collections reactively, by matching patron loan requests with a corresponding library’s collection strengths. This tool will connect different systems together through a hosted web interface. These systems will provide the data required for multiple library departments to use in order to begin to achieve coordinated collection development. This project adds to existing movement toward coordinated collection development by amplifying the communication provided seamlessly within current systems. The success of the project will be measured by the number of project participants as well as by the number of communication transactions.

This project is (partially) supported by Regional Bibliographic Databases and Interlibrary Resources Sharing Program funds which are administered by the Rochester Regional Library Council.

Disciplines
Library and Information Science

Comments

This poster presentation is available at Fisher Digital Publications: http://fisherpub.sjfc.edu/library_pub/38
Using Resource Sharing Technology to Facilitate True Just-In-Time Predictive Coordinated Collection Development

The need:
- Reduce duplication
- Increase communication
- Support NYS CCDA program
- Remove barriers

The benefits:
- Matches requested items to library collection strengths in regional collections
- Reduces staff time and effort
- Utilizes existing resources: ILLiad, WorldCat, GIST, GDM, IDS Logic
- Capitalizes on best practices in acquisitions and resource sharing to best serve users

What’s next?
- Tool installed and in use by IDS Project libraries by March 2016
- Expansion to more libraries after pilot
- Potential interoperability with other systems

Join us!
cd@idsproject.org

Patron

receives

loan

Patron

submits

ILL

request

Lending

library

sends loan

Borrowing

library

options

The Solution:

CCD API determines:
1. Library where collection development criteria fits request
2. How many times item has been requested by IDS libraries
3. If it is available in IDS libraries or if holdings are below 3 items

Borrowing library either:
1. Purchases the item
2. Sends the ILL request to Lending Library while CCD API communicates purchase recommendation to libraries that meet collection development criteria

CCD API
Communicates

Patron submits ILL request

Lending library sends loan

Borrowing library options

Patron receives loan

This project is (partially) supported by Regional Bibliographic Databases and Interlibrary Resources Sharing Program funds which are administered by the Rochester Regional Library Council.