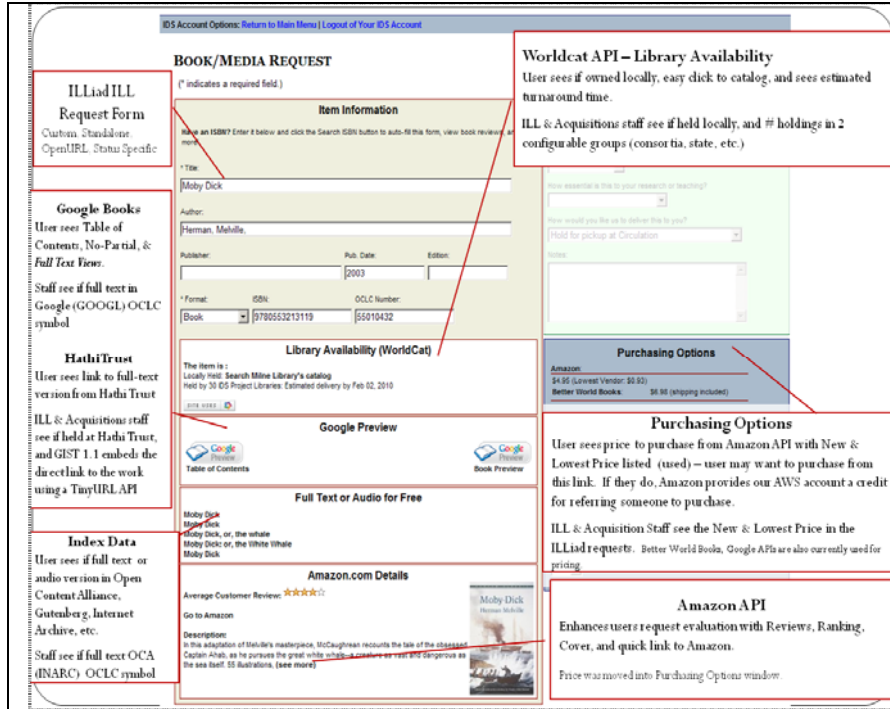


## Getting It System Toolkit (GIST) Enhancing user experience and customizing a future for ILL & Acquisition

GIST was designed and implemented in 2009 at the State University of New York College at Geneseo to transform the business of borrowing, buying, and accessing library materials. GIST is an innovative acquisition and interlibrary loan system that expands information supplier options and metadata for users and libraries. It is a customizable system for:

- enhancing user's request experience & delivery service
- enabling user-initiated purchasing requests for acquisitions and interlibrary loan;
- enhancing coordinated collection development;
- merging Acquisitions and ILL request workflow using ILLiad (ILL request management software)



**ILLiad ILL Request Form**  
Custom, Standard, OpenURL, Status Specific

**Worldcat API - Library Availability**  
User sees if owned locally, easy click to catalog, and sees estimated turnaround time.  
ILL & Acquisitions staff see if held locally, and # holdings in 2 configurable groups (consortia, state, etc.)

**Google Books**  
User sees Table of Contents, No-Partial, & Full Text Views.  
Staff see if full text in Google (GOOGL) OCLC symbol

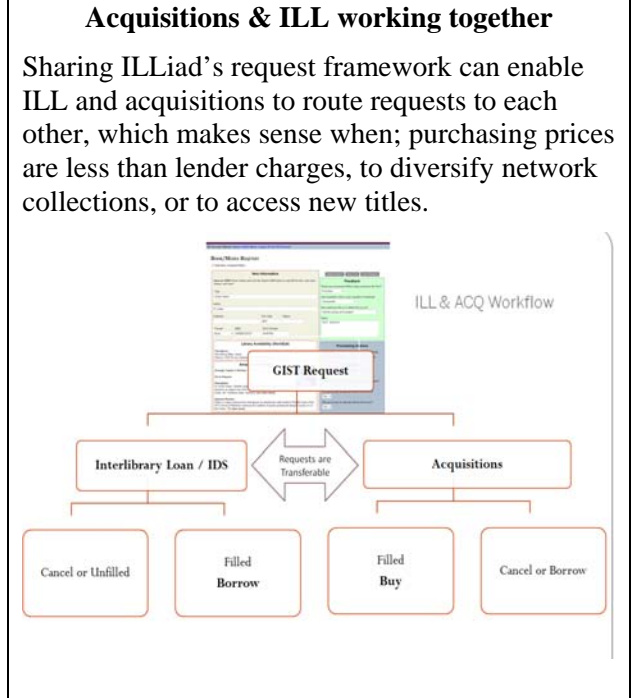
**Hathi Trust**  
User sees link to full-text version from Hathi Trust

**ILL & Acquisitions staff**  
see if held at Hathi Trust, and GIST 1.1 embeds the direct link to the work using a TinyURL API

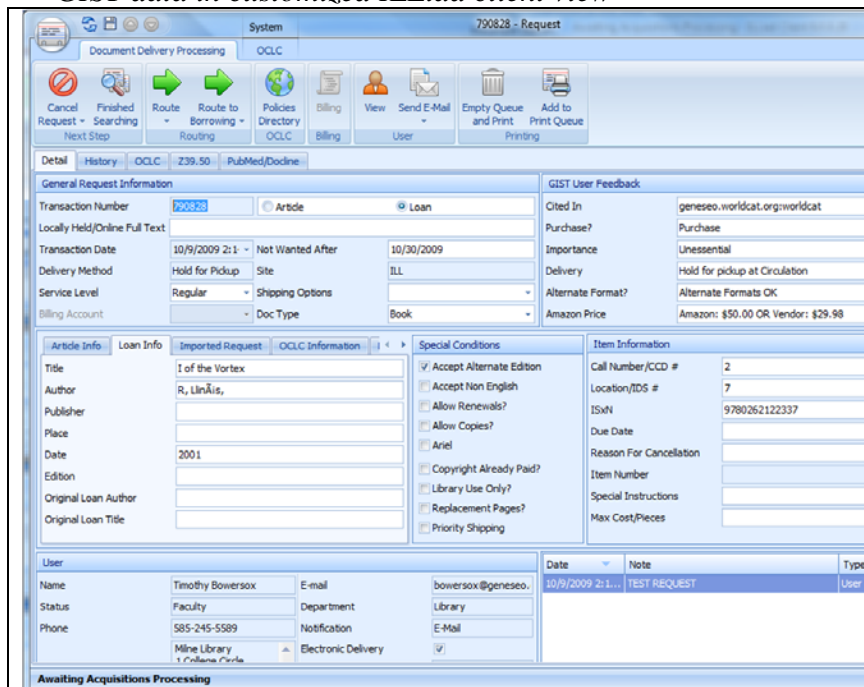
**Index Data**  
User sees if full text or audio version in Open Content Alliance, Gutenberg, Internet Archive, etc.  
Staff see if full text OCA (NARC) OCLC symbol

**Purchasing Options**  
User sees price to purchase from Amazon API with New & Lowest Price listed (used) - user may want to purchase from this link. If they do, Amazon provides our AWS account a credit for referring someone to purchase.  
ILL & Acquisition Staff see the New & Lowest Price in the ILLiad requests. Better World Books, Google APIs are also currently used for pricing.

**Amazon API**  
Enhances user's request evaluation with Reviews, Ranking, Cover, and quick link to Amazon.  
Price was moved into Purchasing Options window.



### GIST data in customized ILLiad client view



System 790828 - Request

Document Delivery Processing OCLC

Cancel Request, Finished Searching, Route to Next Step, Route to Borrowing, Policies Directory, Billing, View, Send E-Mail, Empty Queue and Print, Add to Print Queue

Detail History OCLC Z39.50 PubMed/Docline

**General Request Information**

Transaction Number: 200320 Article Loan

Locally Held/Online Full Text: [ ]

Transaction Date: 10/9/2009 21:10 Not Wanted After: 10/30/2009

Delivery Method: Hold for Pickup Site: ILL

Service Level: Regular Shipping Options: [ ]

Billing Account: [ ] Doc Type: Book

**GIST User Feedback**

Cited In: geneseo.worldcat.org/worldcat

Purchase?: Purchase

Importance: Unessential

Delivery: Hold for pickup at Circulation

Alternate Format?: Alternate Formats OK

Amazon Price: Amazon: \$50.00 OR Vendor: \$29.98

**Article Info** | Loan Info

Title: I of the Vortex

Author: R. Lindås

Publisher: [ ]

Place: [ ]

Date: 2001

Edition: [ ]

Original Loan Author: [ ]

Original Loan Title: [ ]

**Special Conditions**

Accept Alternate Edition

Accept Non English

Allow Renewals?

Allow Copies?

Ariel

Copyright Already Paid?

Library Use Only?

Replacement Pages?

Priority Shipping

**Item Information**

Call Number/JCD #: 2

Location/IDS #: 7

ISBN: 9780262122337

Due Date: [ ]

Reason for Cancellation: [ ]

Item Number: [ ]

Special Instructions: [ ]

Max Cost/Pieces: [ ]

**User**

Name: Timothy Bowersox E-mail: bowersox@geneseo.edu

Status: Faculty Department: Library


Phone: 585-245-5589 Notification: E-Mail

Home Library: [ ] Electronic Delivery: [ ]

**Awaiting Acquisitions Processing**

### GIST is free & available for download

Documentation is available at: <http://toolkit.idsproject.org/>



**Getting It System Toolkit (GIST)**

The Getting It System Toolkit (GIST) is a customizable set of ILLiad tools and workflows that will enhance interlibrary loan and just in time acquisition workflow processes request processing and coordinate related developmental activities.

GIST was developed at the State University of New York College of Geneseo with support from the National Endowment for the Humanities, the National Science Foundation, and the National Library of Medicine. GIST was developed to streamline the business of interlibrary loan, and acquisitions.

How does it do that? GIST provides tools and the library practical and thoughtful resolution of disparate information sources with key data, such as, unprocessed for cooperative collection development, integrated, free online content, its reduced cost versus existing library purchasing, review and change for additional in the request received) and purchasing options and process to generate and process orders and generate paper work, GIST is flexible, so you can adapt or change which request to use or adapt.

**GIST User Feedback**

We want your feedback!

Feedback? Contact your local interlibrary loan administrator.

Something you want to see in the next version of GIST? Let us know your ideas! Fill out the form below and let us know what you think.

**GIST User Feedback**

Name: [ ]

E-mail: [ ]

Organization: [ ]

Phone: [ ]

Address: [ ]

City: [ ]

State: [ ]

Country: [ ]

Comments: [ ]

**Optional Registration**

We are interested in getting more basic information from you about our software. GIST is completely network but if you don't mind please go to GIST Registration and register. Thank you!

**Reasons for Implementing GIST**

Before implementing GIST

It is important that you understand your acquisition and ILL staff for the big change. Communication and cooperation between the two departments is absolutely essential, so that you can explain to ILL staff all the changes and how they will affect their daily work.

**Requirements**

- ILLiad 5.1.1 or later (downloaded from IDS Project website)
- ILLiad 5.1.1 or later (downloaded from IDS Project website)
- ILLiad 5.1.1 or later (downloaded from IDS Project website)

Includes: setup files, email templates, routing rules, customizations, and easy to implement testing instructions.

Using the flexibility of GIST and ILLiad, you can customize the type of services and workflow that make sense to your local setting. You may want to simply enhance your ILL request form to only locate free full text, GIST components can be turned on or off or hidden, and you can customize the display text for users and staff.

ILLiad 8.1 enabled scripts automate Amazon, GIST, Google, and resolver searches within the client.

### GIST Gift Manager

### New Tools to be released August 2010

The GIST version 2 components will add additional functions using ILLiad, and streamline acquisition and collection maintenance workflow with a few open source tools designed to reduce staff processing time.

Gift and De-selection Managers, for example, automate processes of evaluating collections, printing donor letters, and batch evaluation of materials for weeding. These tools streamline acquisitions and collections workflow using data APIs similarly used by the GIST interface. The data empowers staff by making informed decision making easier, and enables strategies such as coordinated collection development.

GIST information and presentations are available at: <http://idsproject.org/Tools/GIST.aspx>

### GIST Team (SUNY Geneseo)

Tim Bowersox, GIST Web Interface and ILLiad Workflow Designer  
 Cyril Oberlander, Project Consultant  
 Kate Pitcher, GIST Acquisition and Collection Development Designer  
 Ed Rivenburgh, Project Sponsor  
 Mark Sullivan, Project Manager & Geneseo Programmer

### GIST Grant Funding

Rochester Regional Library Council – Regional Bibliographic Databases & Interlibrary Resources Sharing Grant

### Worldcat API Programming Consultants

Kyle Banerjee, Digital Services Program Manager at the Orbis Cascade Alliance  
 Terry Reese, Oregon State University