## EMEARC18

OCLC EMEA
REGIONAL COUNCIL
MEETING

Hello.

I'm the Smarter Library.



# **Enabling the Transition to Smart Spaces**

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## Libraries Evolving





## **Evolution of the Library Paradigm**



#### Reader-centered:

from monastic scriptorium & library; dominated by light & reading tables



#### **Book-centered**:

local access; unrelenting need for shelving



#### **Learning-centered**:

digital content; information commons; learning spaces; information literacy





**Learning-Centered Paradigm** 

"In the twenty-first century, we need constantly to affirm that the most important educational function of physical library space is to foster a culture of intentional learning."

- Scott Bennett<sup>1</sup>

Launch of Learning

School Work:

Exposition of subject

Intentional Learning; Conceptual framing

Responsibility decision School Work: Take responsibility

Intentional Learning:

Take ownership

Product

School Work:

Evidence of knowledge

**Intentional Learning:** Evidence of learning

School Work:

Dependent Lifelong learner

Outcome

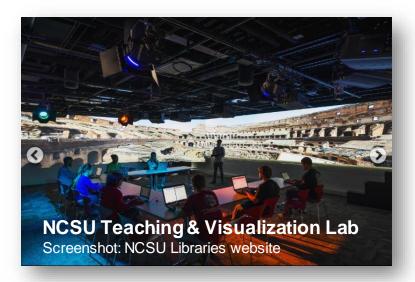
Intentional Learning /

Autonomous learner

Source: Scott Bennett, Libraries and Learning: A History of Paradigm Change (2003)













# Collection Strategies and Tactics





A print logic: the distribution of print copies to multiple local destinations

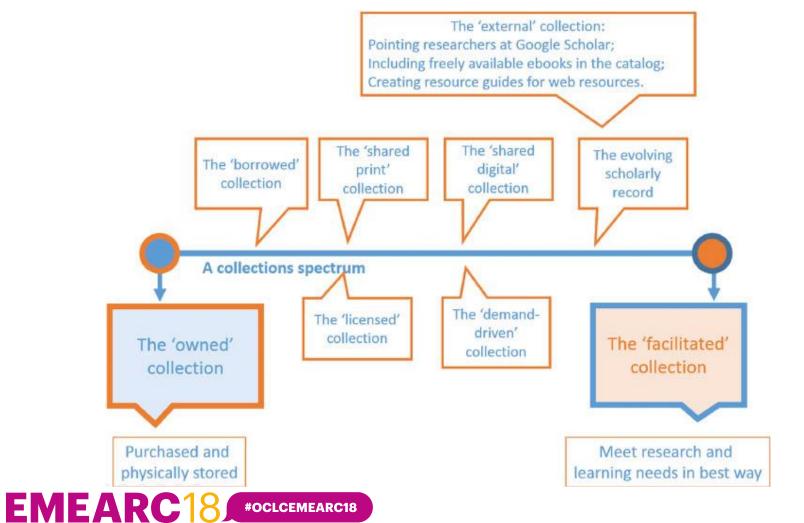
A network logic: a coordinated mix of local, external and collaborative services are assembled around user needs



Dempsey, L., (2016). Library collections in the life of the user: two directions. LIBER Quarterly. 26(4).

DOI: <a href="http://doi.org/10.18352/lg.10170">http://doi.org/10.18352/lg.10170</a>







## Finding the Right Balance





## A Range of Options









**Compact Shelving** 

Offsite Storage (Regular Stacks)

Offsite Storage (High Density)

**Deselection** 





## Enabling the Transition





### Where Is the Data?

#### Library/Group

- Bibliographic
- Item (location, type status)
- Circulation
- Local rules
- Regional partners
- Comparators

#### SCS/Vendor

- Filtering
- Remediation
- Aggregation
- Synthesis
- Augmentation

#### **External**

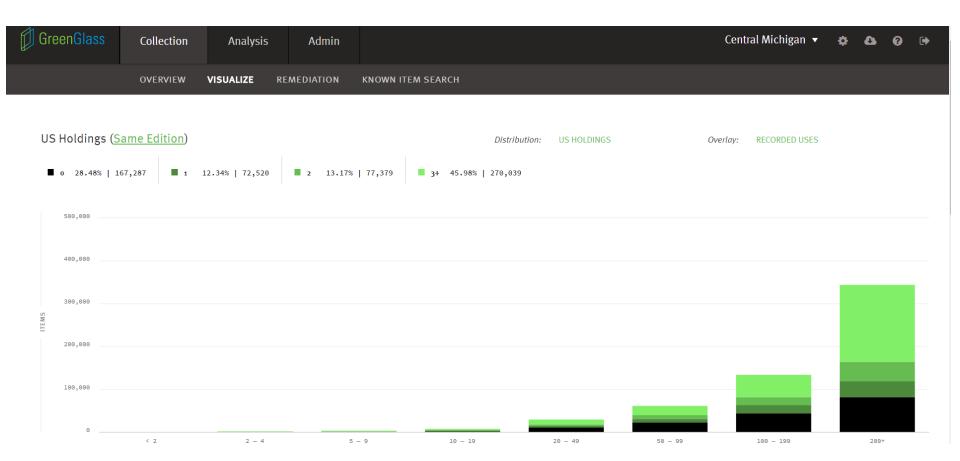
- WorldCat
- HathiTrust
- CHOICE/Other Lists
- Internet Archive
- [Commercial availability]



**#OCLCEMEARC18** 



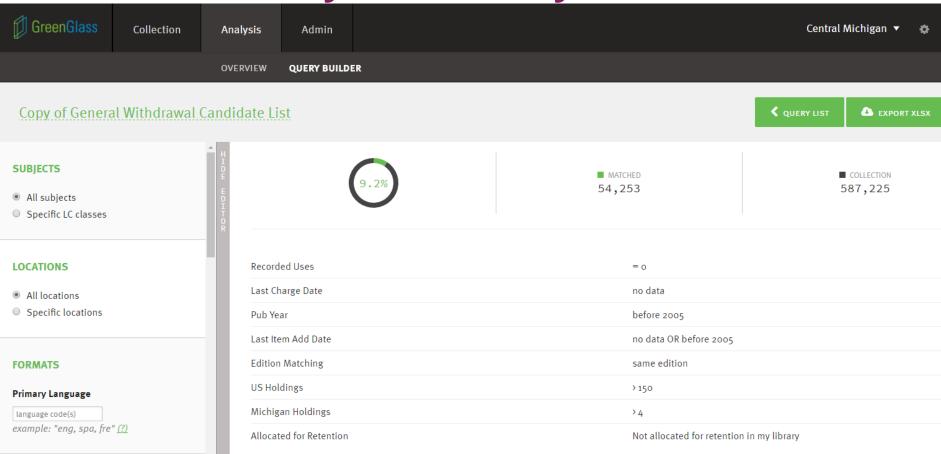
## **Independent Action in a Collective Context**



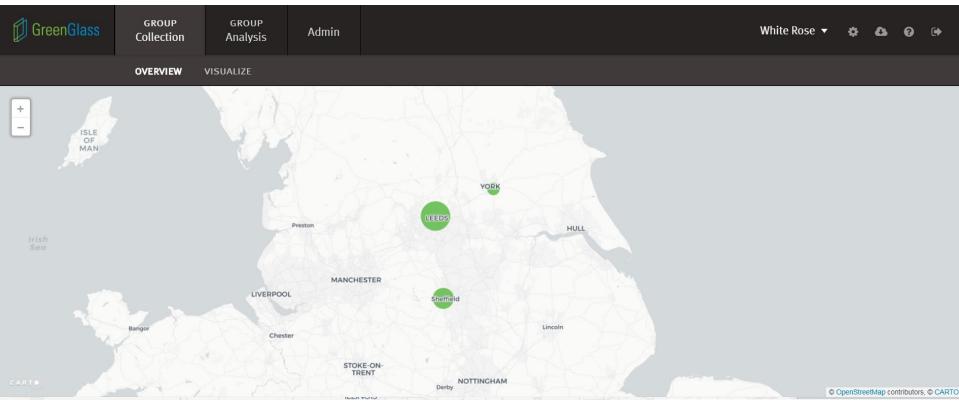
## Visualizing the Collection



## Scenario Analysis – Query Builder



## **Group Projects and Shared Print**







## **Visualizing Group Collections**

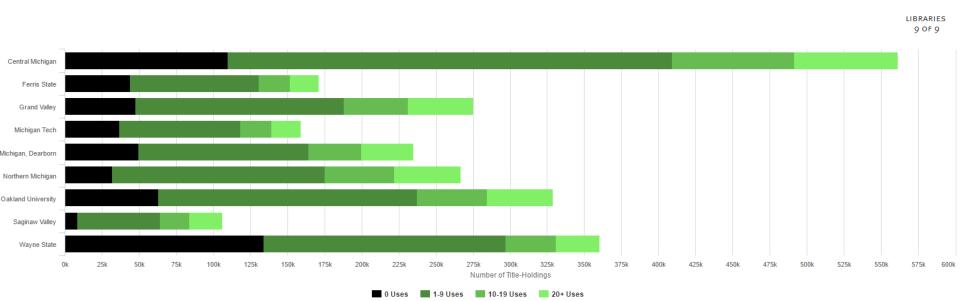




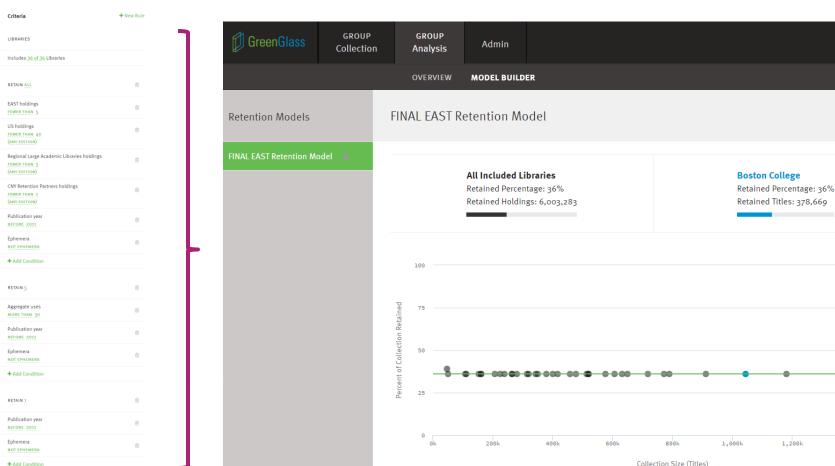




AGGREGATE USES - TITLE COUNT



## Scenario Analysis: Model Builder



1,200k

1,400k

1,600k

## Model Builder Example: 3 Conditions

- Retain ALL if
  - EAST holdings fewer than 5
  - US holdings fewer than 40 (any edition)
  - Regional Large Academic Libraries holdings fewer than 5 (any edition)
  - CNY Retention Partners holdings fewer than 1 (any edition)
  - Publication year before 2011
  - Not Ephemera
- Retain 5 if
  - Aggregate uses more than 30
  - Publication year before 2011
  - Not Ephemera
- Retain 1 if
  - Publication year before 2011
  - Not Ephemera

Sparsely held titles

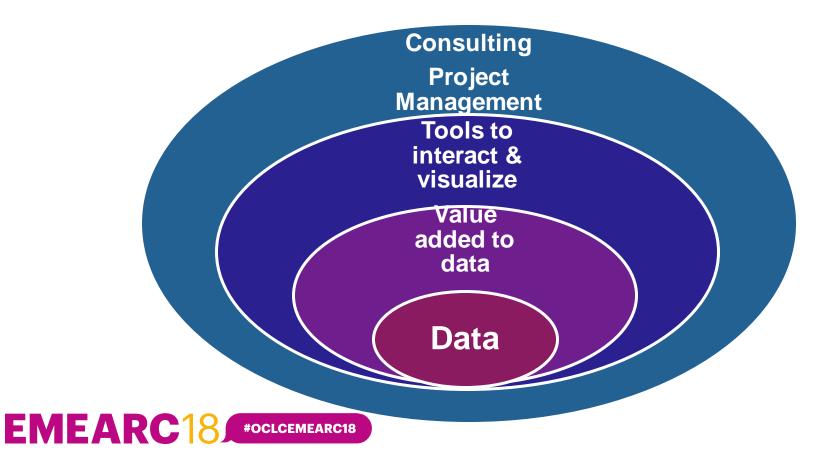
High Use Titles

Safety Net





## **Adding Value Beyond the Data**





# Thank you

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