Integrations for Access in a Research Library's New Normal

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Land Acknowledgement

We respectfully acknowledge the University of Arizona is on the land and territories of Indigenous peoples. Today, Arizona is home to 22 federally recognized tribes, with Tucson being home to the O'odham and the Yaqui. Committed to diversity and inclusion, the University strives to build sustainable relationships with sovereign Native Nations and Indigenous communities through education offerings, partnerships, and community service.

At A Glance

300+
MAJORS
EXPLORE MAJORS

46%
DIVERSE
STUDENT BODY

9 OUT OF 10
STUDENTS RECEIVE
FINANCIAL AID
COST & AID

HSI
HISPANIC SERVING
INSTITUTION

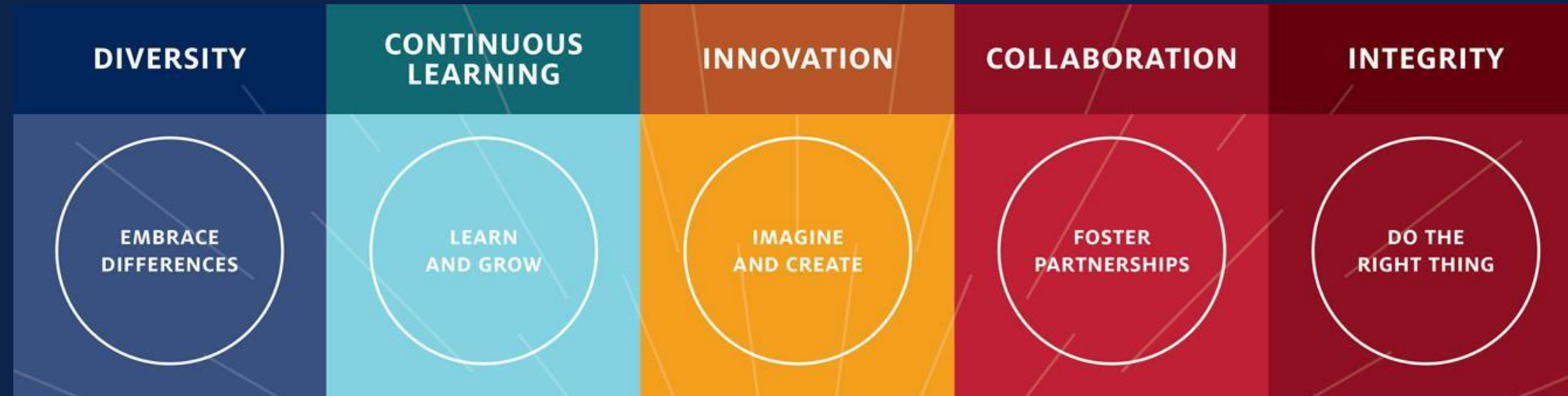**#1**
R&D
ARIZONA PUBLIC
INSTITUTIONS

46,932
STUDENTS

36,503 UNDERGRADS

10,429 GRADS

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University Libraries

DIVERSITY	CONTINUOUS LEARNING	INNOVATION	COLLABORATION	INTEGRITY
EMBRACE DIFFERENCES	LEARN AND GROW	IMAGINE AND CREATE	FOSTER PARTNERSHIPS	DO THE RIGHT THING

Our impact in numbers

5	Number of libraries, including Special Collections
190+	Employees (librarians, staff, student workers)
6,040	Reference questions answered
37,223	Technology items loaned
41,245	Books and articles borrowed from or loaned to other libraries
1,148,624	Total visits to the libraries
8,433,900	Searches on our website
8,670,393	Print volumes, electronic books and journals in our collection
6,685,306	Electronic articles accessed

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Collection Services Portfolio

- Acquisitions & Renewals

- Cataloging & Metadata

- Course Driven Acquisitions

- Digital Preservation & Production

- Electronic Resource Management

- Home of Technical Report & Imaging Library

- Information Access Budget Management

- Licensing & Negotiation

- Physical Collections Management

- System Administration of Alma/Primo

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Changing Collections Vision at an R1 Library

- Our collections philosophy
- Digital preferred
- Access vs. Ownership
- Integrations to push discovery

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Our Philosophy

Our digital preferred approach allow us to provide access to more content, provide our patrons with anytime/anywhere access to most books and journals, and helps us manage costs.

We still acquire physical content when there is a significant need that outweighs expanded access that the digital copy allows (including accessibility issues)

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Our guiding principles

- We prioritize user access
- We invest in student success
- We maximize our limited resources
- We value print, but believe the future is consortial
- We're serious about preservation and access
- We're committed to a more open & sustainable publishing ecosystem
- We use data to help us make decisions

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Digital preferred

- History

- Lack of space

- Desired future state

Digital preferred
History

- Embraced electronic since late 1990s.

- Converted most journal subscriptions to electronic.

- Moved from distributed selector model to centralized collections model by 2010.

- Converted comprehensive approval plan to ePDA in 2010.

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Digital preferred
Lack of space

- No off-site storage

- Closed Fine Arts Library so must integrate that collection into our other libraries

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Digital preferred
Desired future state

- Need to continue to free stack space

- Developing a new collections space plan

- Meeting the needs of our Health Sciences campus

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Digital preferred

In practice, this means

- Deselection based on access electronically

- Flipping traditional print approvals to ebook DDA/EBA (pushing vendors)

Access

vs.

Ownership

- Letting go of ownership when it makes sense

- Expanding access for users

- Engaging in collaborative print retention

Access vs. Ownership

In practice, this means

- DDA/EBA with Wiley, ScienceDirect, Taylor & Francis, ProQuest/Coutts

- Access/Subscriptions with: Elsevier, Docuseek, EBSCO

- Committed to keeping content in perpetuity in alignment with our specific foci (*e.g. Astronomy, Borderlands, Arid Land Studies, Middle East Area Studies*)

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Integrations for Discovery

Article Galaxy Scholar

Internet Archive

Article Galaxy Scholar

What

- A service that provides patrons with the ability to order journal articles in which we do not have a subscription.

Why

- Allows us to avoid high-cost subscription without some data

- Routes patrons from PubMed & Google Scholar to our Primo instance, meeting users where they are.

- Allows us to test usage for unsubscribed and cancelled content

Our LibGuide: https://libguides.library.arizona.edu/articlegalaxyscholar

Article Galaxy Scholar

How

- Created a General Electronic Service(GES) that would utilize the Article Galaxy Scholar BaseURL

- Provided Article Galaxy Scholar with our ILL Webform Target URL

- Ensured that outside resources, Google Scholar and PubMed, were correctly linking back to Primo.

- Created informational resources for internal users and patrons.

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Internet Archive - Open Library

What

- Open Library's goal is to create a web page for every book ever published. The catalog provides links to discover, borrow, and read from the Internet Archive's collection.

- UA Library is working to add Open Library metadata to our Primo instance for discovery.

- We are working with Internet Archive to make authentication to their material seamless within Primo without the need for logging in to an IA user account.

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Internet Archive - Open Library

Why

- Will open up a wealth of content to our patrons of book titles and other material not in our collection.

- We are the first library to work with the Internet Archive in this way.

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Internet Archive - Open Library

How

- After the Internet Archive provided an overlap analysis of our collection the records needed to be downloaded from their servers.
- Using Cygwin, a terminal emulator, we ran a wget to pull the MARCXML records.
- MARCXML was then converted to MARC records and uploaded into Alma as portfolios.
- A new process is currently being tested harvesting the Internet Archive's records through OAI and allowing our users to authenticate to their servers.

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Thank you!

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Questions?