

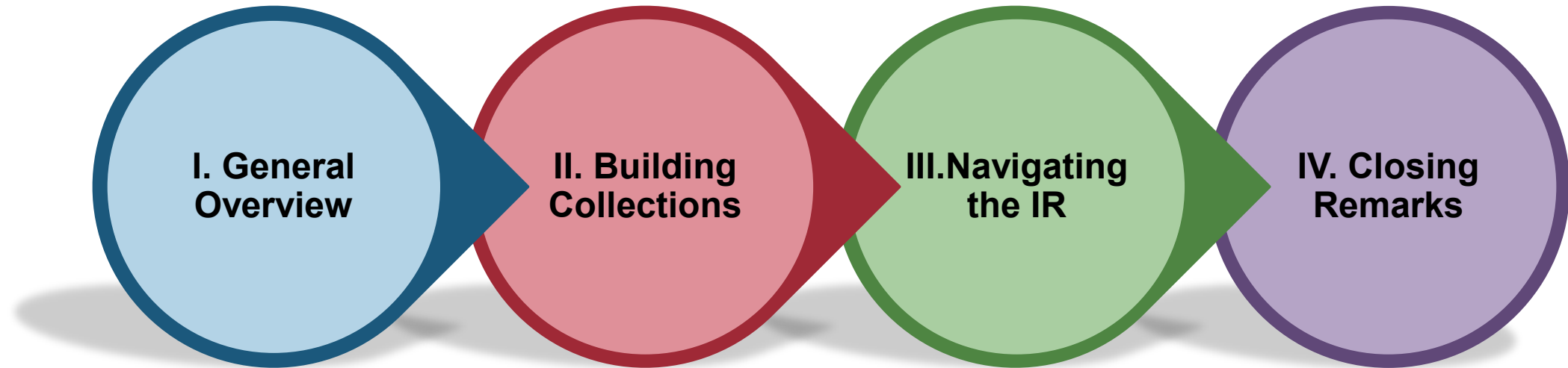


Everything You Always Wanted to Know About JagWorks...But Were Afraid to Ask

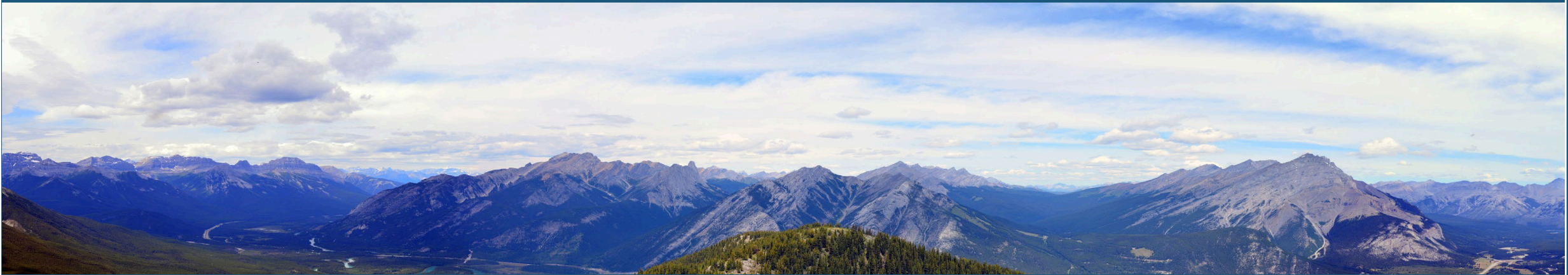
USA Libraries Staff Summer Workshop 2023

Jana Herrmann – Institutional Repository Administrator

Presentation Outline



I. GENERAL OVERVIEW OF JAGWORKS



JagWorks@USA Institutional Repository (IR)

- Digital Archive
- Open-access platform
- Fully hosted by Digital Commons
 - Over 600 IRs hosted worldwide



What is its purpose?

- Showcase USA's scholarship and research
- Increase the visibility & impact of USA by reaching a global audience
- Provide secure storage for USA content



www.strata.team

How Is JagWorks Used

JagWorks is a platform that can support the institutional needs of all campus stakeholders through:



Content
Management



Knowledge
Management

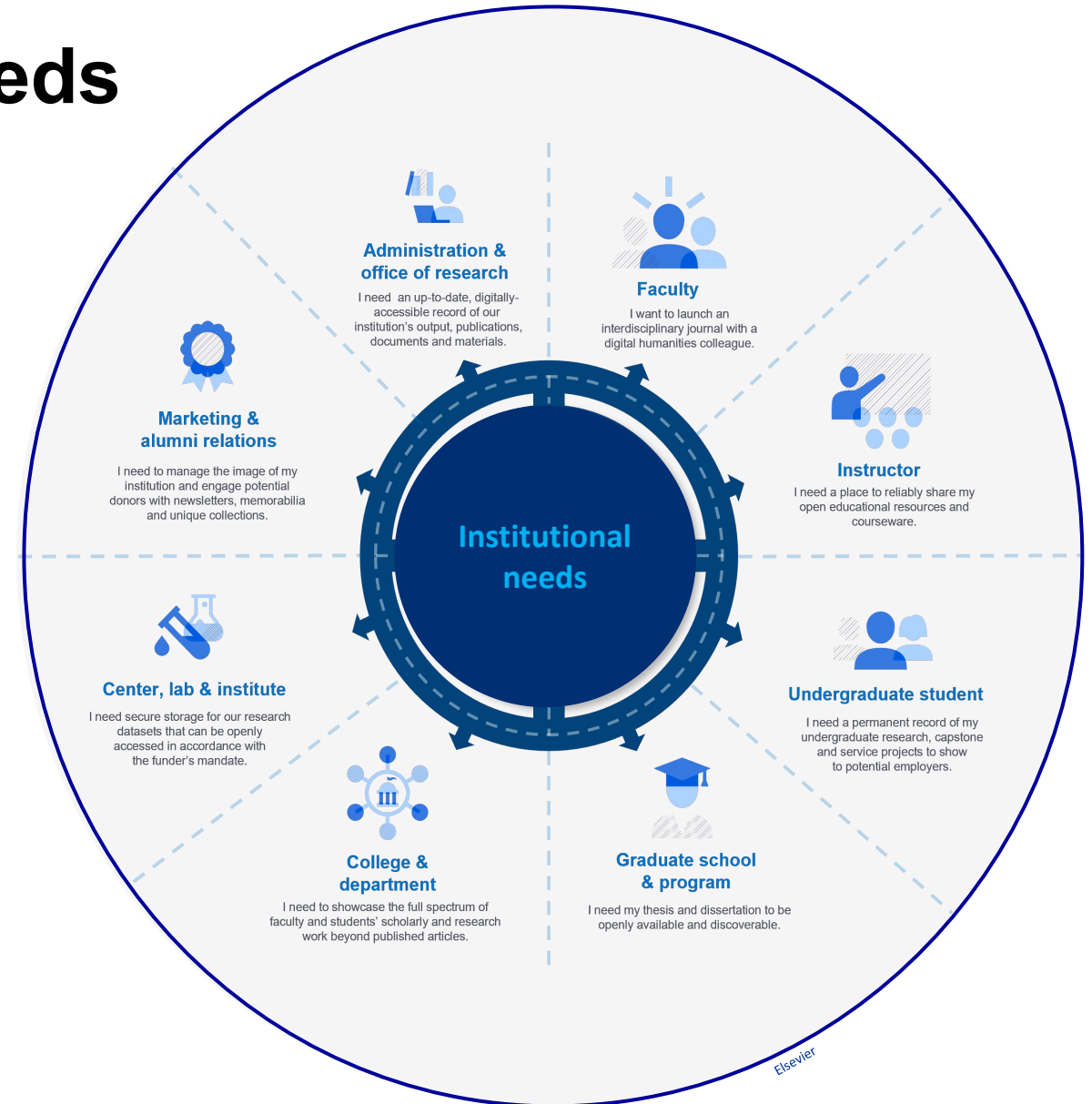


Information
Management



Examples of Institutional Needs

- Publish campus journals
- Share OER
- Showcase research activities
- Promote student work/activities
- Meet funder open-access and data sharing mandates
- Etc....



Who Can Use JagWorks?

EVERYONE!

Anyone affiliated with USA
or USA Health Systems



Standard Features & Services

- Usage Metrics and impact (Plum, Google)

- Unlimited storage - no size limits

- All file types supported

Stable, persistent URLs

- Peer review tools (single and double-blind)

- Search engine optimization

- Access controls and embargos

- Customizable metadata fields

- Full site back-ups (nightly)

Photo by Shopify Partners

Additional IR Features...

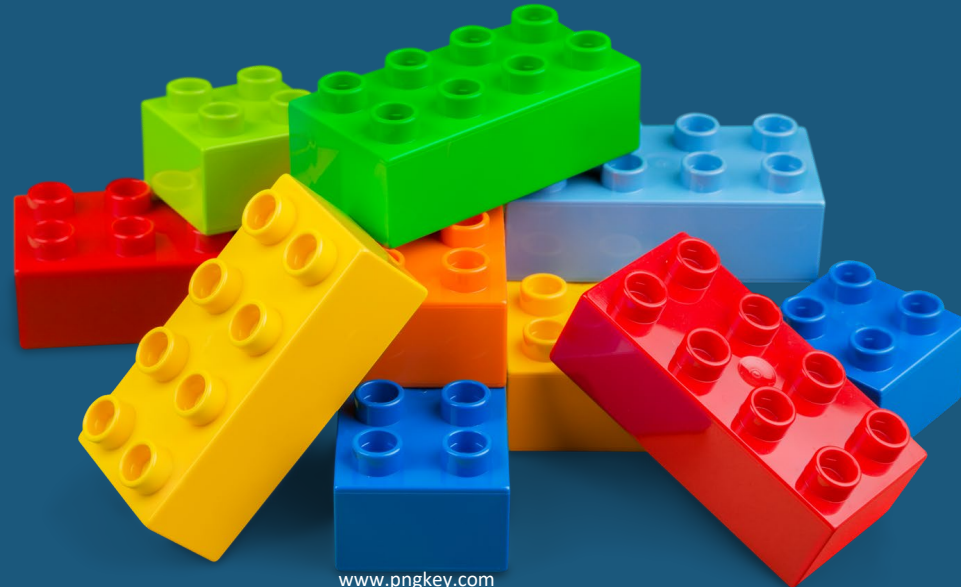
- **PubMed Import** - Digital Commons supports the import of records from PubMed
- **APIs** (outbound)
- **RSS feeds**
- **'Follow' Feature** - repository visitors can use this feature to stay aware of new additions to the IR
- **'Sharing' Feature** – share content on social media sites
- **Embedded readership maps** for departmental and other websites
- **Geolocation of content** – Google map integration
- **Events/Conferences** – fully hosted through the IR



JagWorks Team Services

- ADA accessibility edits
- Publication harvesting (SCOPUS, PubMed, ORCID)
- Copyright permission checks (Sherpa ROME0)
- Assistance with content design, layout, and formatting
- In-house management of all content in JagWorks
- No user fees
- Additional assistance when/where needed

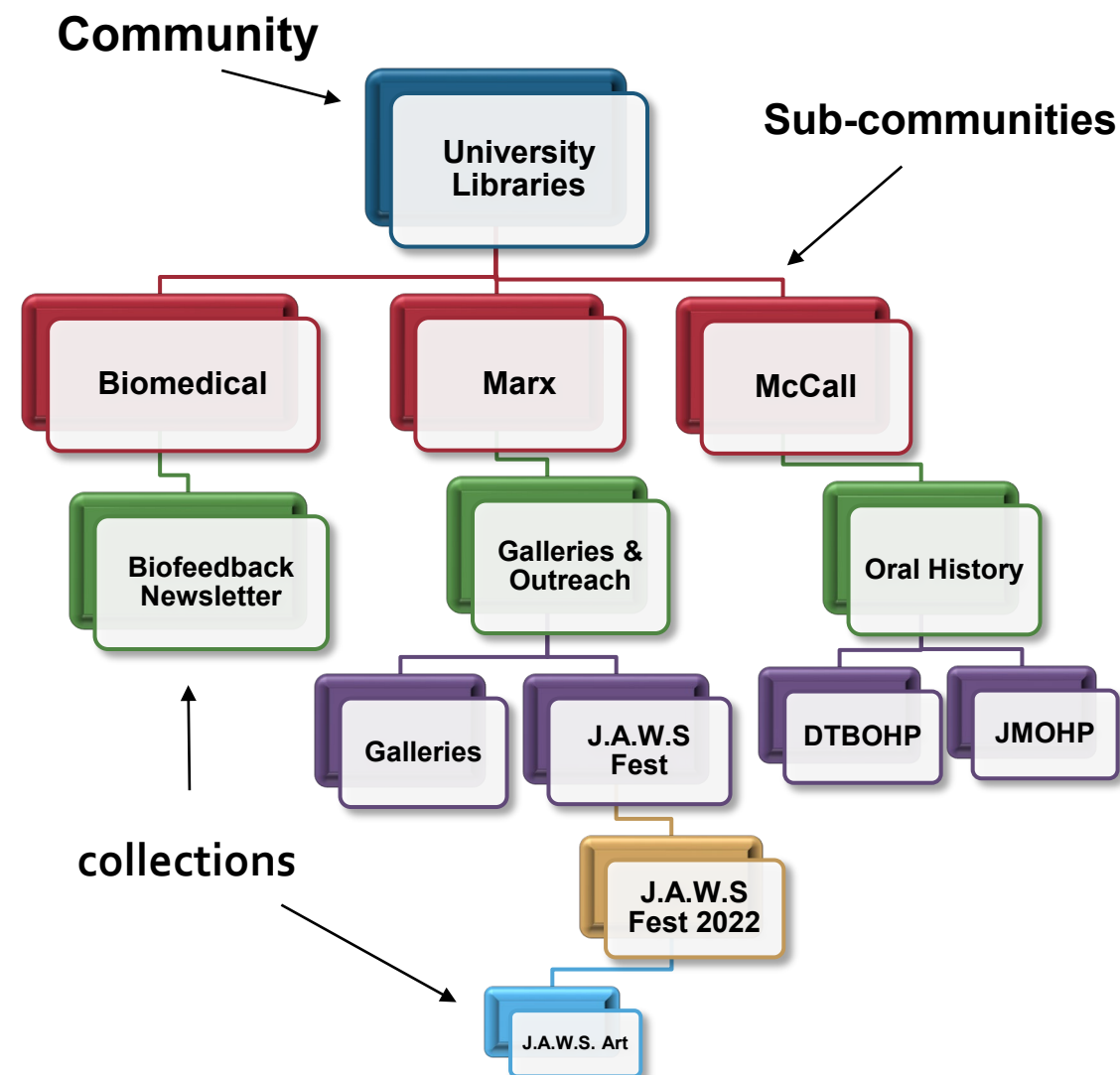
II. BUILDING COLLECTIONS IN JAGWORKS



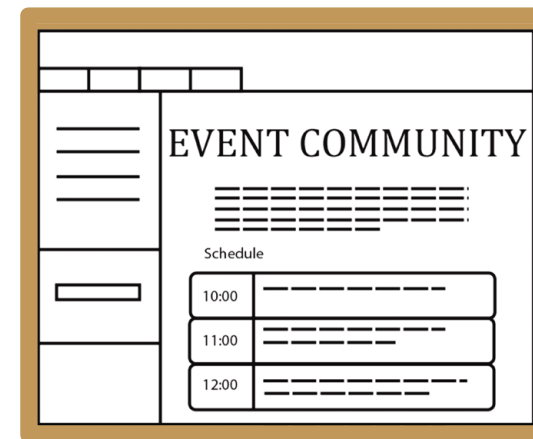
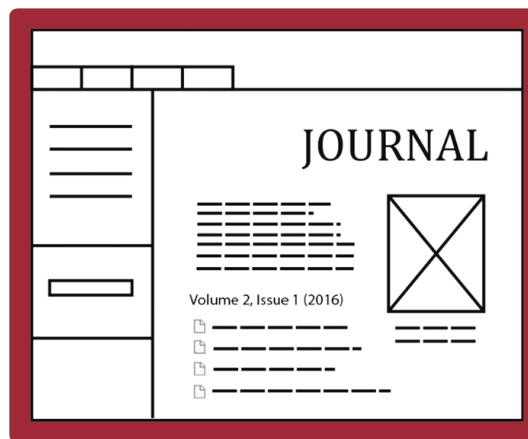
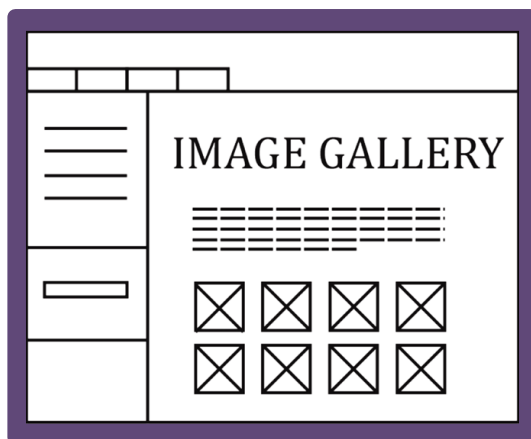
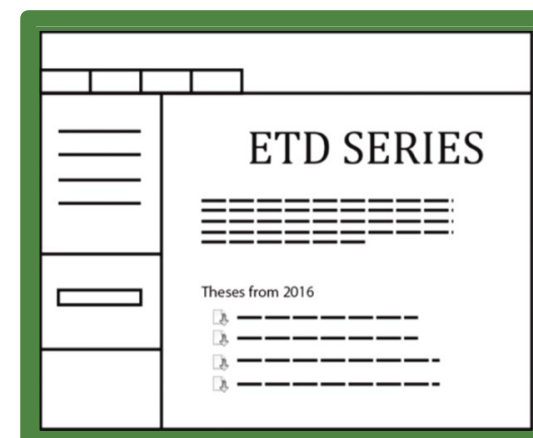
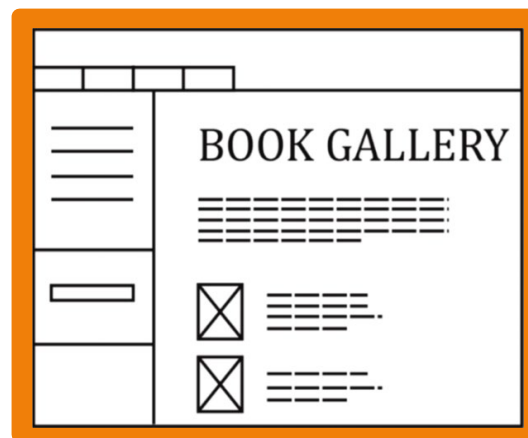
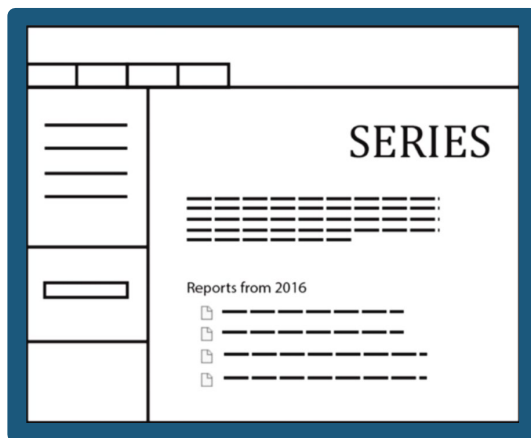
Content Structure

Content is arranged in flexible virtual hierarchies composed of *communities* and *collections* (aka "*publications*").

- **Communities** – group and display collections or nested sub-communities.
- **Collections** – group and display content.
 - Composed of different publication types



Publication/Collection Types



bepress

Standard Publication Metadata Fields

Series	Book	ETD	Image	Journal	Event
<ul style="list-style-type: none"> • Title • Author(s) • Document Type • Publication Title • Abstract • First/Last pages • DOI • Volume • Issue • Publication Date • Keywords • Disciplines • Comments • ISSN • Recommended Citation • Additional Files • Rights • Language • CC License • Streaming Media • Embargo Period 	<ul style="list-style-type: none"> • Title • Author(s) • Description • Buy Link • ISBN • Publication Date • Document Type • Publisher • City • Keywords • Disciplines • Comments • Recommended Citation • Additional Files • Cover Image • Geolocate • Lat/Longitude • Rights • Language • DOI • CC License • Streaming Media • Volume • Issue 	<ul style="list-style-type: none"> • Title • Author • Date of Award • Document Type • Degree Name • Department • Advisor(s) • Keywords • Subject Categories • Abstract • Comments • Recommended Citation • Additional Files • Rights • Language • DOI • CC License • Streaming Media • Embargo Period 	<ul style="list-style-type: none"> • Title • Creator • Identifier • Creation Date • Keywords • Disciplines • Description • Geolocate • Lat/Longitude • Additional Files • Rights • Language • DOI • CC License • Streaming Media • Comments 	<ul style="list-style-type: none"> • Article • Author(s) • Short Title • Keywords • Disciplines • Document Type • Abstract • Cover Page • Footnote • Cover Letter • Erratum • Recommended Citation • Additional Files • Publication Date • Subject Area • Rights • Language • CC License • Streaming Media • Comments • Embargo Period • Publication Status 	<ul style="list-style-type: none"> • Event Title • Presenter Information • Location • Event Website • Start/End Date • Disciplines • Description • Comments • Recommended Citation • Additional Files • Rights • Language • DOI • CC License • Streaming Media • Keywords

Note about JagWorks Metadata Standards

Digital Commons supports the **O**pen **A**rchives
Initiative **P**rotocol for **M**etadata **H**arvesting (OAI-
PMH)

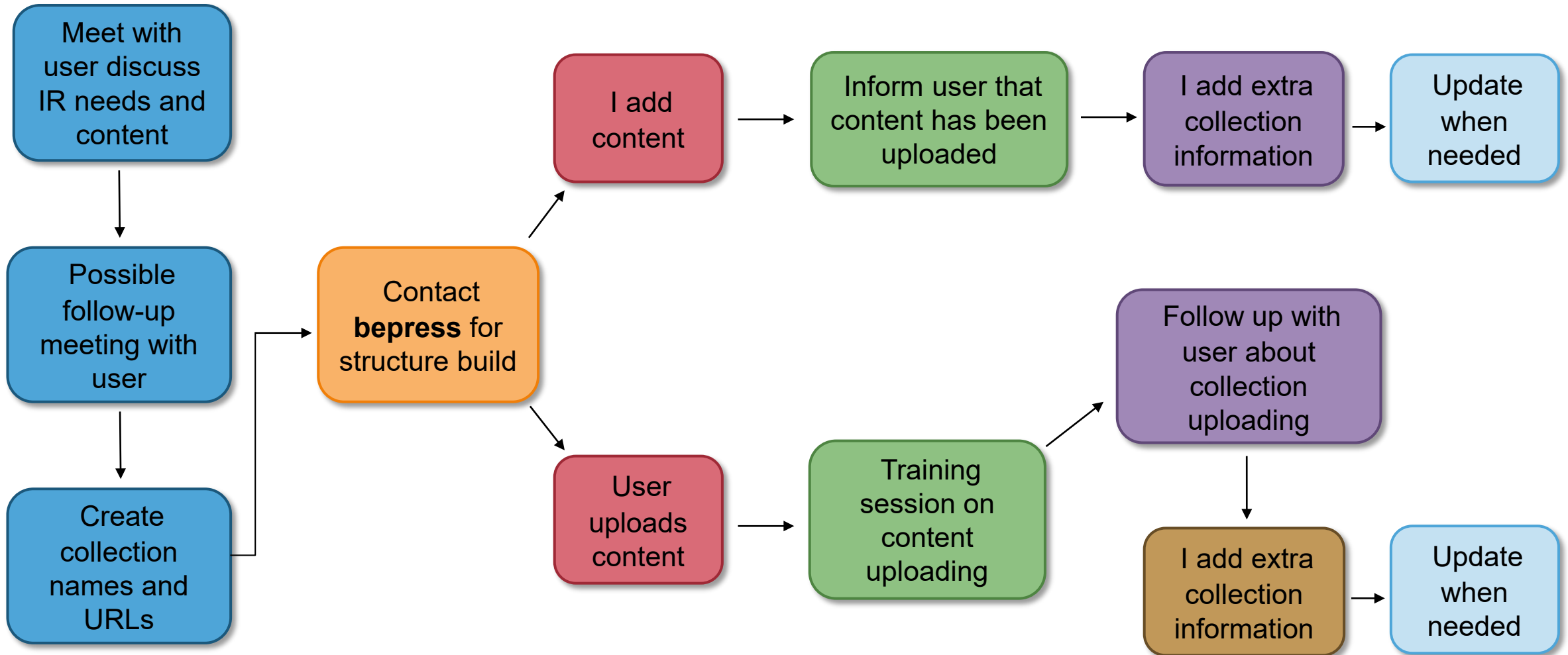
- Outbound harvesting only

Four metadata formats (prefixes):

- **oai_dc** - Fixed mappings to select simple Dublin Core elements.
- **simple-dublin-core** - Simple Dublin Core, flexible mappings.
- **dublin-core** - Qualified Dublin Core, flexible mappings.
- **oai_etdms** - Generally used by Library and Archives of Canada (LAC).



Workflow for Adding Content



III. NAVIGATING THE REPOSITORY



Photo by Matthew Henry

Tour of JagWorks@USA IR

Where to find JagWorks@USA IR:

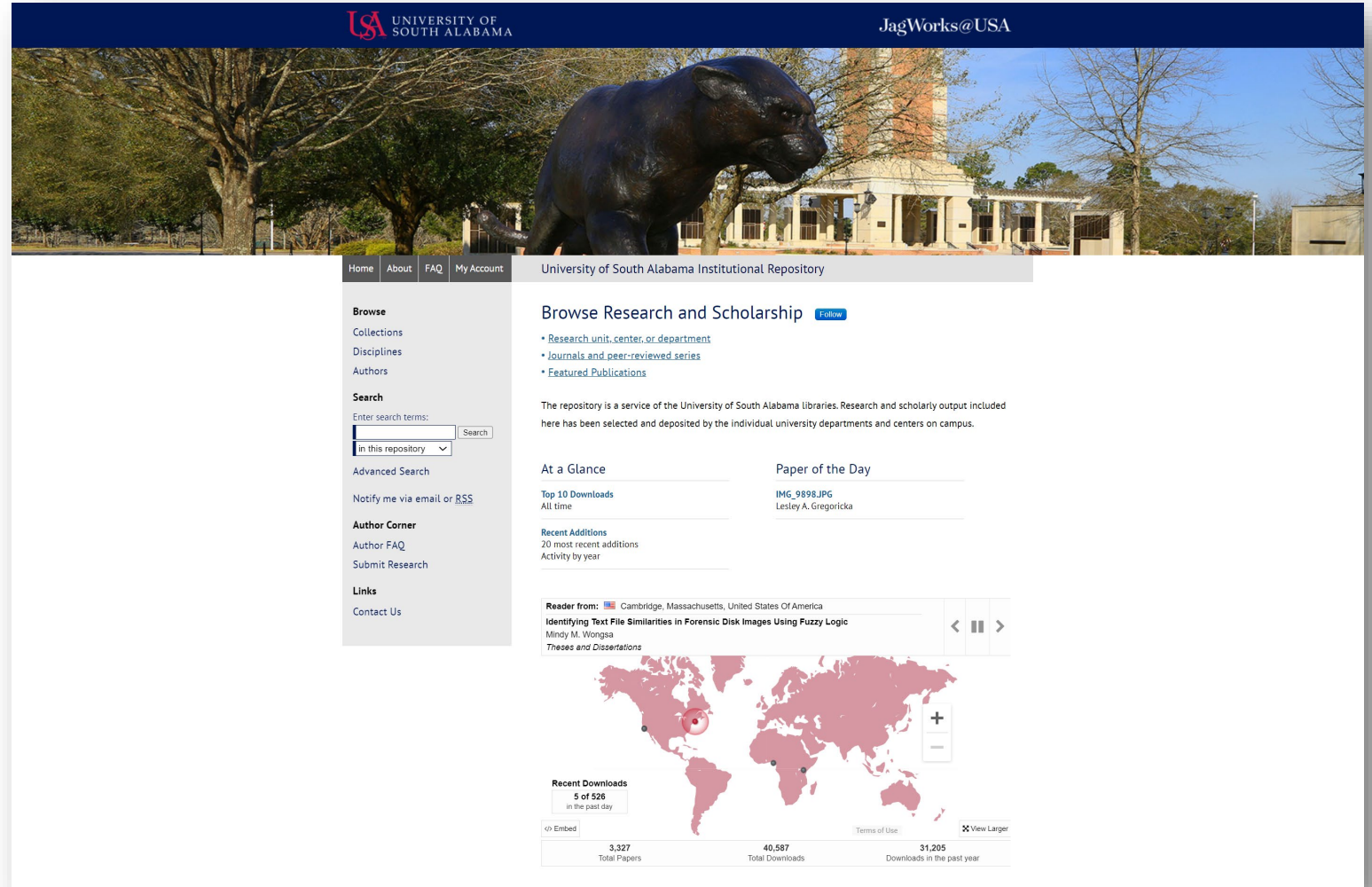
JagWorks Website

- Jagworks.southalabama.edu

Libraries Homepages

- Marx Library
- Baugh Biomedical Library

USA website A-Z search



IV. CLOSING REMARKS AND WAYS YOU CAN HELP WITH JAGWORKS



Photo by lubomir.minar410611



Photo by Sarah Pflug

1. How You Can Help

**Share your
knowledge
and ideas!!!**



2. How You Can Help

**Spread the word
about
JagWorks!!!**



3. How You Can Help

Teamwork!!

**“Alone we can do so little;
together we can do so much.”**

- Helen Keller

Contact Information

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JagWorks email:

jagworks@southalabama.edu

Office locations:

Marx Library – Cataloging Dept, 156

Biomedical Library – 3rd floor Admin, 325



Thank
You

Photo Sources for Presentation

- Slide 1. Two birds on a wire. Photo by Leandro Bianchini. Source <https://burst.shopify.com/photos/two-birds-on-a-wire-in-black-and-white>.
- Slide 3. Mountain view. Photo by Sam Mitchell. Source <https://burst.shopify.com/photos/panoramic-mountain-range?q=sam+mitchell+mountain+range+photo>.
- Slide 4. Digital book. Photo source iStock. Source <https://www.timeshighereducation.com/hub/jisc/p/creating-and-supporting-digital-archives-improve-access-and-research>.
- Slide 5. Global audience. Source <https://www.strata.team/eic-accelerator-challenges-2022-open-strategic-autonomy-and-climate-change/>.
- Slide 6. Content/Knowledge/Information management icon. Source <https://www.flaticon.com/free-icons/multimedia>.
- Slide 6. Paperwork hoarding. Source <https://hbr.org/2014/12/how-to-prevent-experts-from-hoarding-knowledge>.
- Slide 7. Strategic roadmap. Elsevier. Source <https://www.elsevier.com/solutions/digital-commons>.
- Slide 8. Faculty/Staff/Students/Researchers/USA Health Systems photos. Source <https://www.southalabama.edu/departments/publicrelations/brand/photography.html>.
- Slide 9. Open box. Photo by Shopify Partners. Source <https://burst.shopify.com/photos/shipping-box?q=open+box>.
- Slide 10. Jana Herrmann. Photo by Jana Herrmann.
- Slide 12. Lego bricks. Source <https://www.pngkey.com/detail/u2q8y3t4w7o0u2i1-transparent-lego-block-graphic-black-and-white-lego/>.
- Slide 14. Digital Commons Publication Types At A Glance pdf. Digital Commons bepress. bepress.com.
- Slide 16. Sticky note. Source https://www.freepik.com/free-photo/plain-white-sticky-post-note-isolated_4943296.htm#query=sticky%20note%20transparent%20background&position=9&from_view=keyword&track=ais%22%3EImage%20by%20kstudio.
- Slide 18. Compass. Photo by Matthew Henry. Source <https://burst.shopify.com/photos/close-up-of-a-compass?q=Matthew+Henry+compass>.
- Slide 20. Road Ends sign. Photo by lubomir.minar410611. Source <https://www.vecteezy.com/photo/1862108-road-end-sign-near-a-road>.
- Slide 21. Light bulb idea. Photo by Sarah Pflug. Source <https://burst.shopify.com/photos/hand-with-idea-lightbulb?q=Sarah+Pflug+light+bulb>.
- Slide 22. Howling wolf. Creator: rawpixel.com. Source <https://www.rawpixel.com/image/5905373/photo-image-background-public-domain-dog>.
- Slide 23. Teamwork ants. Credit: Shutterstock. Copyright (c) 2018 frank60/Shutterstock. Source <https://www.weizmann-usa.org/news-media/in-the-news/what-ants-can-teach-us-on-democracy-and-social-cohesion/>.
- Slide 24. Thank You. Source <https://cancollab.com/how-to-send-professional-thank-you-notes/>.