Ready for Launch: Building an Institutional Repository from the Ground Up

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What is the mission? Why do we need an IR?

One stop shopping for:

- Theses and dissertations
- Student research (honors capstones, RCEU posters, others)
- University historical publications (catalogs, fact books, newspapers)
- Faculty research
- University produced journals
- Local history journals
- University sponsored conferences
- UAH research reports

What vehicle will take us there? Which IR is a match for our goals and abilities?









Who are the members of the mission support team and what are their roles?

Library Director

Head of Technical Services

Head of Archives and Special Collections

Digital Archivist and Digital Archives Team

Institutional Repository Librarian

"The Right Stuff"

Selecting an IR is often a difficult decision

Make your choice on your individual circumstances.

- Cost
- Technical skill
- Design and functionality
- Intangibles

Current Mission Timeline

2016- Identify the problem

2017-2018- Build the team

2019-Select the IR

2020-Pandemic!

2021-Make the commitment to Digital Commons and Pre-Launch Checklist

2022-Launch!

Mission Objective 1: Omeka to Digital Commons

What are we migrating?

- Yearbooks
- Student newspapers
- Course catalogs
- Other university publications

Why?

- Centralizing university publications
- Creating a record of the university's development over time
- Facilitating user access



Mission Objective 1: Omeka to Digital Commons

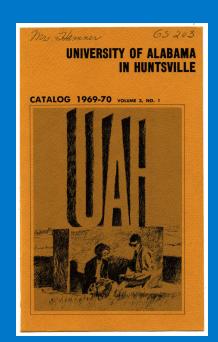
Keep our user groups in mind

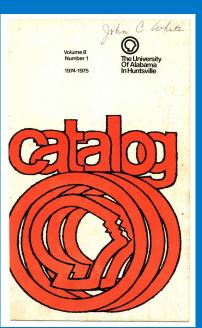
Decide how to group and display materials

Decide which materials to exclude

Adapt metadata for Digital Commons

Ingest files: makeshift staging area vs. Batch File Upload Manager





UAH course catalogs, 1969-70 (left) and 1974-75 (right)

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HOME

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Objective complete!

- 1,070 items in Historic
 University Publications to date
- 13 different publications represented, many more in the pipeline
- Providing essential information on the history of the university for UAH affiliates and the community



BROWSE

Collections
Disciplines
Authors

AUTHOR CORNER

Author FAQ

Home > Historic University Publications



HISTORIC UNIVERSITY PUBLICATIONS

Historic University Publications is the access point for university publications housed in UAH Archives and Special Collections, a division of the M. Louis Salmon Library. Archives and Special Collections collects, organizes, preserves, and makes accessible materials of enduring value that support the research strengths of The University of Alabama in Huntsville. Materials in this collection include but are not limited to student newspapers, departmental publications, administrative records, and other publications of historical significance to the university community.

Materials in this collection may be protected by copyright law (Title 17, U.S. code). Use of these materials beyond the exceptions provided for in the Fair Use and Educational Use clauses of the U.S. Copyright Law may violate federal law.

For additional information about the collections, please contact UAH Archives and Special Collections by phone at 256-824-6523 or by email at archives@uah.edu. Looking for manuscript collections or university photographs? Click here to visit UAH Digital Collections. View our finding aids here.

Mission Objective 2: CONTENTdm to Digital Commons



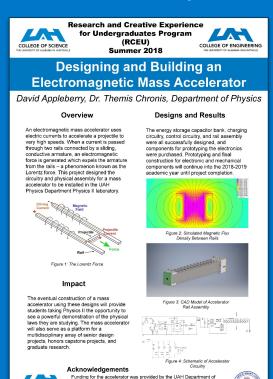
What are we migrating?

- Undergraduate Honors Capstone projects and theses
- Undergraduate research posters
- Conference papers

Why?

- Using a platform that meets our needs
- Centralizing university scholarship and creative output
- Streamlining and standardizing student submission processes, using peer review tools
- Building the library's relationships with other departments on campus

Mission Objective 2: CONTENTdm to Digital Commons



Physics. The RCEU program was made possible by the UAH Office of the Provost, UAH Office of the Vice President for Research and Economic Development and the Alabama Space Grant Consortium Keep university stakeholders in mind

Decide how to group and display the materials

Choose a migration option

Make the project manageable

Deal with inconsistencies and find missing information

Take lessons from the process

Objective complete!

- 23 conference papers
- 590 Honors Capstone projects
- 976 undergraduate research posters
- Building closer relationships with departments on <u>campus</u>
- Opening doors to receiving more materials that document university creative output and research

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AUTHOR CORNER
Author FAQ

SUMMER COMMUNITY OF SCHOLARS (RCEU AND HCR

COMBINED PROGRAMS)

Follow

Switch View to Grid View Slideshow

Home > Student Works > Summer Community of Scholars



The Importance of Early Intervention and Education for Caregivers of Children with Hereditary Tyrosinemia

Sarah Bonnell



Conclusions

Choosing a IR is a decision which requires long term planning and adoption criteria are unique to each institution

Knowing the the strengths and weaknesses of your institution and your team is crucial in IR selection

Reach out to Institutional Partners and identify datasets before you select an IR

Take advantage of your Digital Commons consultant's knowledge

Questions?