

Let it ROAR:

Expanding University of Houston's Open Access Repository Services



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Agenda

- Background of UH OA Services
- Cougar Scholar Open Access Team
- Cougar ROAR Project
- Project Findings
- Current Actions

UH Open Access Service: “Meow” Version

UNIVERSITY of **HOUSTON** | LIBRARIES

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🏠 Repository Home

INSTITUTIONAL REPOSITORY



The University of Houston Institutional Repository (UHIR) collects, preserves and distributes scholarly output and creative works produced by the University of Houston community. UHIR provides free and open online access to the university's research and scholarship, including electronic theses and dissertations.

[Start a submission](#)

COMMUNITIES IN REPOSITORY

Select a community to browse its collections.

Electronic Theses and Dissertations

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Communities & Collections

By Issue Date

Authors

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Titles

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DISCOVER

AUTHOR

Bailey, Charles W. Jr. (66)



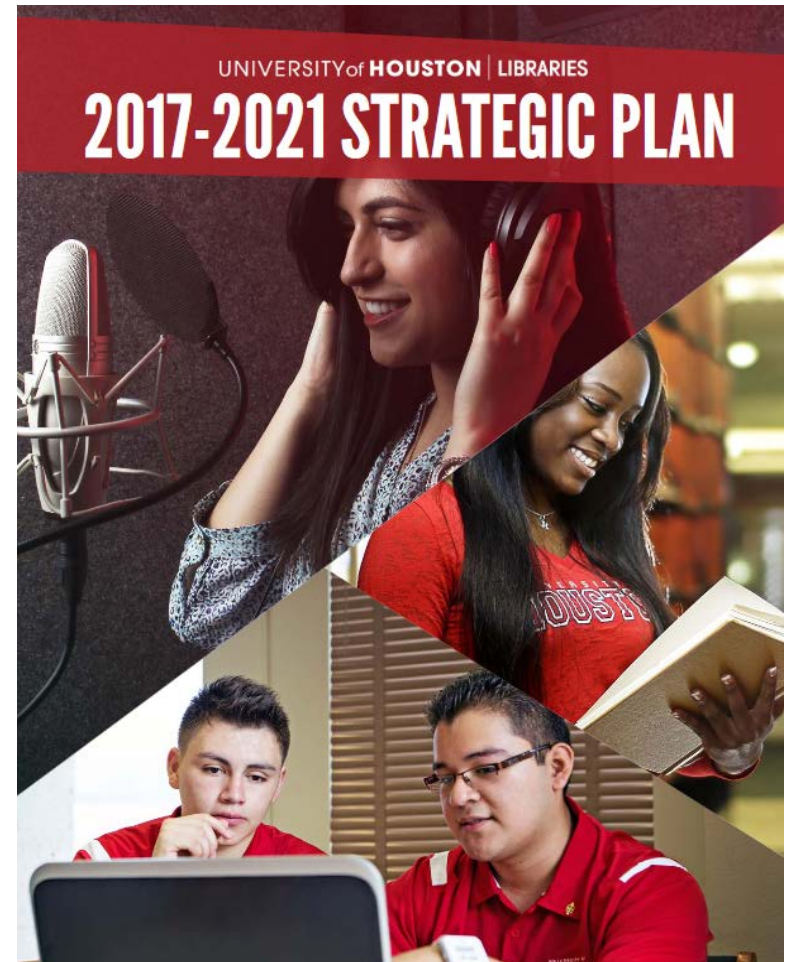
UHL Strategic Goals and Initiatives

Goal One:

Position UH Libraries as a Campus Leader in Research Productivity

Initiative:

Expand and promote repository services enabling researchers to acquire and use collections for research endeavors as well as to store, preserve and publish research output



Cougar Scholar Open Access Team

One of 17 UHL Strategic Planning Implementation Teams: Wave One Initiatives



SPIET Goal Lead:
Santi Thompson

Project Team Lead:
Annie Wu

Project Team Members:
Kelsey Brett

Atta Taylor Davis-Van

Xiping Liu
Bethany Scott
Adam Townes
Anne Washington

Cougar Scholar Open Access Team

Charge:

Develop strategies, workflows, and marketing materials to expand services associated with two digital repositories focused on promoting open access to UH scholarly data, publications, and products: UH Libraries Institutional Repository (UH IR) and the Texas Data Repository (TDR).

Deliverables:

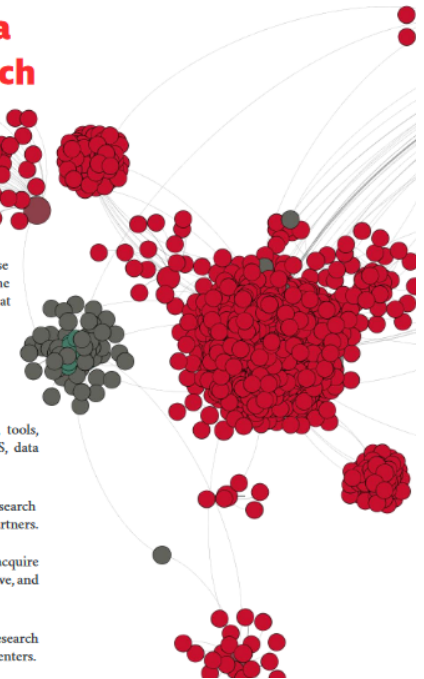
- Rebranded repositories
- Documentation and policies regarding UH IR and TDR
- Online self-deposit mechanism
- Marketing materials to promote open access
- Content deposited to repositories

Position UH Libraries as a Campus Leader in Research Productivity

The University of Houston is elevating its status as a nationally prominent research university. Researchers are making new demands on available resources, seeking new funding sources, exploring new modes of scholarship, and acquiring and managing a vast array of research data. The library can build the tools and expertise to help the campus navigate through these changes. By positioning the library to do so, we can significantly impact the success of campus research, preserve and expand access to scholarship at UH, and document research excellence.

Initiatives

- Create a digital scholarship program that invests in resources, tools, space, and expertise to lead advances in digital humanities, GIS, data visualization, and qualitative data research activities.
- Provide leadership in data management services throughout the research life cycle in collaboration with university, regional, and national partners.
- Expand and promote repository services enabling researchers to acquire and use collections for research endeavors as well as to store, preserve, and publish research output.
- Partner with faculty and researchers to implement instruction on research productivity tools and data literacy for classes, research labs, and centers.



Project Planning and Strategies

2017 Cougar Scholar Open Access Team Project Planning

Phases	Activities	Timeline	Team Members
Phase One Internal Preparation (March - August)	Review results and recommendations of the SW Pilot Project	1 (march-april)	Whole Group
	Rebrand IR - it needs a name!	1 (march-april)	Whole Group
	Collect existing data sources on use of the IR and needs/challenges around it + Literature Review	1 (march-april)	Santi + all
	Collect feedback from stakeholders to build use cases	1 (march-april)	Whole Group
	Provide internal training on Dataverse and IR to Team members	1 (march-april)	Santi and Adam (Dataverse) Anne and Adam (IR)
	Investigate technical improvement to Dataverse and Dspace	1 (march-april)	Taylor and Xiping (IR) Santi and Adam (Dataverse)
	Have a one-stop webpage for IR and Dataverse with policies, guidelines, links to repositories etc.	1-3 (April - August)	Kelsey Brett and Annie
	Modify policy, guidelines and other materials for IR and Dataverse	2 (may-june)	Bethany and Anne (IR) Bethany and Xiping (Dataverse) Annie & Santi on policy
	Establish metadata standards for IR and Dataverse	2 (may-june)	Anne & Xiping with consultation from the whole group
	Explore making Dataverse content discoverable in Primo	3 (July - August)	Kelsey Brett

Phase I:
Internal Preparation

Phase II:
Pilot/Partnership with Campus Units

Phase III:
Communication and Report

Sub-teams
for main
tasks



Phase I: Internal Preparation

- Environmental Scan
- Open Access Portal Creation
- Repository Functions Enhancement
- Documentation
- Training Materials
- Promotion and Marketing



UH Open Access Platform: “ROAR” Version

[Home](#) > [Cougar ROAR](#)

Cougar ROAR

Welcome to Cougar ROAR, [Research Open Access Repositories](#), home of the University of Houston's digital repositories. ROAR provides safe, long-term storage for data and scholarship produced by the University of Houston community and makes these materials widely available to researchers around the world.

All UH faculty, staff, and students are encouraged to boost the reach and impact of their work by depositing it in the UH digital repositories. For questions or feedback, please contact us: cougarroar@uh.edu.



Institutional Repository

Contains articles, presentations, course materials, theses, reports, and more.

[Log in to submit works >](#)

[How to submit](#)

UH Dataverse

Contains datasets, research projects, test instruments, codebooks, and more.

[Log in to submit data >](#)

[How to submit](#)

<https://libraries.uh.edu/roar>





Repository Functions Enhancement

- Streamlined self-submission form
- **Start a submission** !
- Tidied up communities and sub-communities in IR
- Researching statistics/usage modules



Training Materials

UH Libraries / Cougar ROAR: Research Open Access Repositories / UH Institutional Repository Training Materials

Cougar ROAR: Research Open Access Repositories

This guide contains information pertaining to the University of Houston Institutional Repository and Data Repository.

UH Institutional Repository

UH Institutional Repository
Quick Start Guide

UH Institutional Repository
Policies

UH Institutional Repository
Description Guidelines

UH Institutional Repository
Training Materials

UH Dataverse (Data
Repository)

UH Dataverse Quick Start
Guide

UH Dataverse Policies

UH Dataverse Description
Guidelines

UH Dataverse Training
Materials

UH Institutional Repository Training Materials

-  [UH Institutional Repository Training Sliddeck](#)

UH Institutional Repository training



**COUGAR
ROAR**

Promotion and Marketing

TOP 5 REASONS TO SHARE YOUR RESEARCH THROUGH COUGAR ROAR

5. Open Access articles are **cited 40% more** than paywalled articles.*
4. In some disciplines, Open Access articles average over **200% more citations**.*
3. Sharing your research through Cougar ROAR is **safe, easy, legal, and free**.
2. Over **80% of traditional journals** allow for Open Access through Cougar ROAR.
1. Open Access offers authors **more control over rights** to their work.

UH Libraries makes it easy for you to post your work in the **UH Research Open Access Repositories (ROAR)**.

Learn more at libraries.uh.edu/roar

Contact: cougarroar@uh.edu



**COUGAR
ROAR**



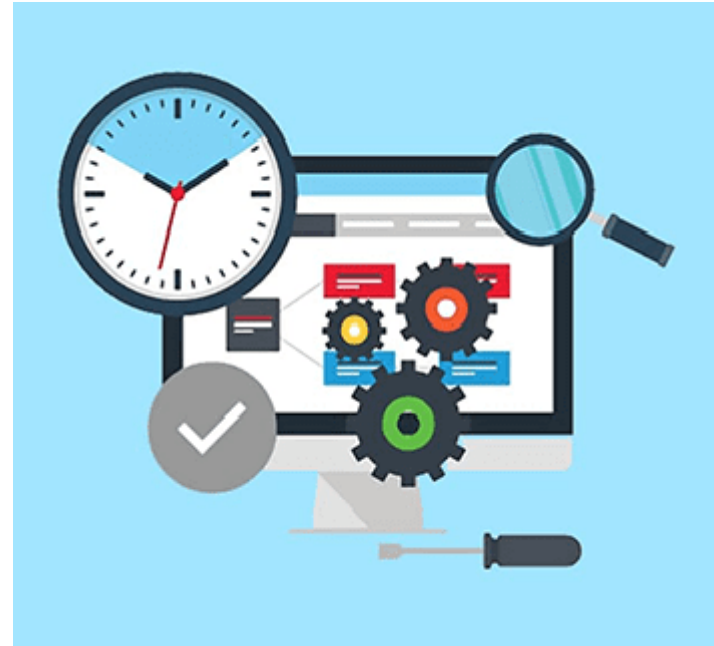
Phase II: Pilot Program

- Recruited pilot participants and partners
- Developed outreach strategy
- Tested submission workflows



Submission Testing

- Self-deposit
- Mediated deposit through CVs



Phase III: Data Analysis and Report

- Brainstorm activity to generate recommendations
- Collective effort to draft final report





Findings

- Pilot participants: 11
- Number of items deposited: 570
- Mediated deposit preferred by faculty
- Copyright
- System improvements





Recommendations

- Launch Open Access Working Group
- Implement hybrid submission strategy
- Establish CV service
- Expand Cougar ROAR Promotion and Outreach





Current actions

- CV Service operationalized
- OA Working Group
- Campus-wide strategic operations
- Publish work of this group as a case study



Questions?

Image Credits

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