

SURVEY RESULTS

EXECUTIVE SUMMARY

Introduction

Disciplinary repositories are open access, host scholarly materials,¹ accept deposits from national or international contributors, and are disciplinary, multidisciplinary, or interdisciplinary resources. They are a significant component of the scholarly communication environment, and can be highly visible and important mechanisms for sharing disciplinary research to dedicated communities. This survey was developed to gain a better understanding of the ways in which research libraries are involved in the administration of disciplinary repositories. It was distributed to the 125 ARL member libraries in July 2013 and these results are based on data submitted by 49 libraries (39%) by the deadline of September 3, 2013.

Thirteen respondents reported that their institution hosts or manages a disciplinary repository. The survey identified 34 disciplinary repositories managed by ARL institutions, both with and without library involvement. For the purposes of this study, the 12 repositories that are managed entirely or in part by the library are analyzed.² The 12 repositories are based at seven ARL institutions, which comprise 6% of ARL membership, demonstrating that disciplinary repository management is not widespread among ARL membership. While most respondents reported management of a single repository, two institutions manage many repositories. The University of Pittsburgh Libraries manage six disciplinary repositories in partnership with other campus departments or other institutions. At Purdue University, the Libraries manage one disciplinary repository, and other campus departments manage 16 disciplinary repositories.

The development and management of disciplinary repositories seem to be unique to local circumstances,

and disciplinary repositories are certainly not as common as institutional repositories. Institutional repositories are nearly always based in an institution's library, but disciplinary repositories have several models of management, only some of which involve a library. Some disciplinary repositories are managed solely by the library. Others use a library partnership with a parent institution department, a library partnership with a non-parent institution, a department as sole manager, multiple departmental partnerships, or multiple institution partnerships. Diverse management models may be a contributing factor to the lack of information published about disciplinary repository management (Adamick and Reznik-Zellen 2010).

Library management of disciplinary repositories supports one of ARL's basic principles that "Research libraries are active agents central to the process of the transmission and creation of knowledge" (Association of Research Libraries). A repository itself can help to document and define an area of study by collecting disparate research and making it discoverable in one place. The library can bring significant added value to a disciplinary repository, for example, through the development of a controlled vocabulary. Eight of the twelve repositories have developed a controlled vocabulary, which can help to define and document disciplinary terminology. Preservation is another value that libraries add to disciplinary repositories, although in most cases it was not a reported driving factor for repository development.

Like institutional repositories, disciplinary repositories require substantial staff mediation, quality control, and outreach efforts to build and maintain their specialized collections. Low contribution rates reported by a few of the respondents indicate that

the disconnect between curation activities and the research cycle (Pryor 2012) presents a barrier even for publication-oriented disciplinary repositories. The obvious exception to this is PubMed Central®, which alone has the benefit of federal legislation for content deposit. Dedicated services for knowledge generation facilitate the success of subject repositories (Armbruster and Romary 2009), and many repositories in this survey provide social networking and community building tools as well as content to their communities.

Disciplinary repositories are also similar to institutional repositories in that they both require a significant financial investment to operate. A variety of funding mechanisms, including external grant funding, internal library budgets, one-time supplements, endowments, and membership fees are employed alone or in combination to support these initiatives. Many repositories included in this study use unique funding models, but more than half of the reporting libraries support their disciplinary repositories through their own budgets. This support may contribute to a sense of confidence in repository sustainability.

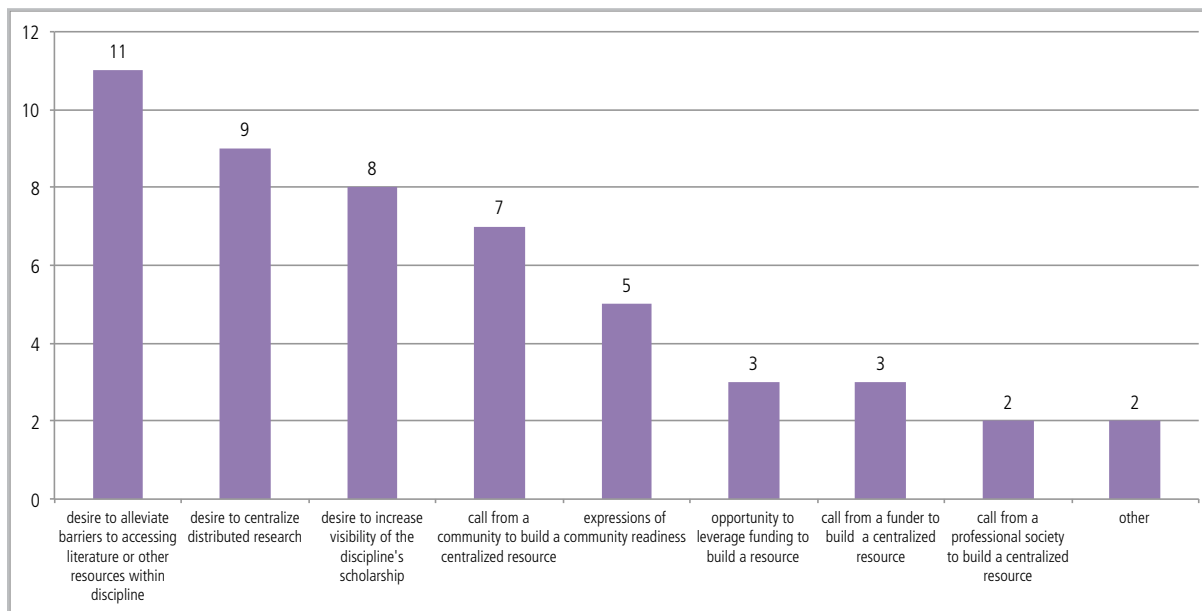
There were few meaningful trends identified in the survey responses, and the low number of

library-managed repositories identified are best presented in a case study report format. Because of their explicit focus on specialized communities and diverse management models, the lack of identifiable trends seems appropriate. Although disciplinary communities have a common dedication to broadening access to their research outputs, they assemble a variety of administrative models, collection development strategies, and outreach mechanisms to accomplish their goals.

Origins, Subjects, and Communities

While there are many reasons that a community would undertake the effort of developing a disciplinary repository, the primary reason reported is a desire to alleviate the barriers of accessing the literature and other resources within the discipline (see Figure 1). Centralizing resources and increasing their visibility support this inclination to remove barriers to access. The Aphasiology Archive, for example, explicitly noted the need to create a central location for the products of an annual disciplinary conference. A call from the disciplinary community itself was frequently reported, as was some evidence of community readiness that a disciplinary resource was needed. In some cases, the opportunity to leverage a funding source, or

Figure 1: Motivating Factors for the Development of a Disciplinary Repository



an explicit call from a funder were motivating factors. As an extension of this concept, InterNano noted that its development was part of “broader impacts” activities for a large research center, making it an important component of an overarching research project. Only one repository, Dryad, cited the need for preservation and archiving policies. PubMed Central, because of its unique status as the mandated repository for the National Institutes of Health (NIH), was developed out of a need to share the publicly funded products of the NIH research community. As noted by the respondent, “This initially voluntary activity was later mandated by Congress in 2008 through a requirement of National Institutes of Health researchers to submit final, peer-reviewed manuscripts to PubMed Central.”

Of the 12 disciplinary repositories represented, the earliest was established in 1995 and the most recent was launched in 2013. Between 2000 and 2013, a repository was established almost annually, with the exception of 2005, 2006, and 2011 (see Table 1). However, none of the ARL libraries that responded to the survey reported active or future planning to launch a disciplinary repository.

As expected, disciplinary repositories are more common in the sciences, with only three social science repositories and two humanities repositories among those represented in this study. This may be due to the

continued high rate of publication in the sciences, as well as the increase in scientific grey literature (Larsen and von Ins 2010).

The primary audience for disciplinary repositories is the academic communities that they serve. Government, non-profit workers, and industry professionals are other common audience segments, which is unsurprising given the subject matter of many of the repositories in this study. Students and the general public are less commonly reported as target audiences, although The Digital Archaeological Record (tDAR) noted, “The repository contents [are] not explicitly designed to be of interest to the general public, however, many of the visitors to the repository website appear to be members of the general public who have an interest in the archaeology of specific geographical areas or topics. We are pleased that the repository also is of interest to this audience and may in the future develop features that are of interest and relevance to such visitors and users.” This is an unintended positive consequence of providing open access to disciplinary scholarly resources. Dryad uniquely includes publishers, learned societies, research institutions, and funding bodies as part of their primary audience. Dryad’s content focus on research data and their content recruitment model of partnering with publishers may contribute to extended audiences.

Table 1. Repository Launch Date and Subject Coverage

Repository	Launch Date	Subject Coverage
AgEcon Search	1995	Agriculture and applied economics
PubMed Central®	2000	Biomedicine
HABRI Central	2012	Human-animal interaction
Industry Studies Working Papers	2010	Industry studies
InterNano	2007	Nanomanufacturing
The Aphasiology Archive	2003	Communication impairments and disorders
Dryad	2008	Evolutionary biology and ecology
PhilSci-Archive	2001	Philosophy of science
Resources in Integrated Care for Morbidity Management and Disability Prevention (RIIC-4MMDP)	2013	Neglected tropical diseases, disability prevention, early detection of disease and prevention
Archive of European Integration	2002	European integration
The Digital Archaeological Record (tDAR)	2009	Archaeology and related fields
Minority Health and Health Equity Archive	2004	Minority health, health disparities, ethnic and racial disparities in health research, policy, and services

Most repositories did not have a sense of audience size. Only four repositories were able to identify audience size, based on the size of the disciplinary research community, industry market, or government stakeholders. For InterNano, specifically, the range of audience types and sectors presented a barrier to gauging the size of the audience accurately. These responses indicate a need to develop a tool to gauge audience size for assessment purposes.

There are several reported preparatory activities performed prior to launching a disciplinary repository. The most common activity is the formation of an advisory board. Researching repository features, repository software, and the disciplinary environment, and creating a strategic plan for the repository are also common activities that inform repository development. HABRI Central solicited market and sustainability plans from consultants and literature reviews. Less common development activities are those that directly or indirectly solicit stakeholder feedback, such as workshops or charrettes, focus groups, or user or author surveys. Expense, time, and specialized skills required to successfully undertake these information-gathering and planning activities are considerations for disciplinary repository managers.

Features and Content

When asked about the software platform that the repositories are built upon, more than half of the respondents report using the United Kingdom-based EPrints³ software. DSpace⁴ is used by AgEcon Search and Dryad; HubZero⁵ is used by HABRI Central; custom software platforms have been implemented by PubMed Central and tDAR. Dryad also incorporates custom software with their DSpace installation.

Apart from the research content that is provided by these repositories, respondents were asked about the other tools and resources that they offer to provide disciplinary context and develop community. Social networking and sharing tools are the most common, with reported ties to Twitter, Facebook, email discussion lists, RSS feeds, blogs, and LinkedIn. More labor-intensive electronic newsletters and calendars are also provided. InterNano provides a directory, original content, and a disciplinary technical process database to its users; HABRI Central offers simulation

tools and statistical packages, as well as a discussion forum. PubMed Central is unique in that it is integrated with an established suite of bibliographic and database tools provided by the National Center for Biotechnology Information.⁶

All of the repositories promote use to their communities, mostly through conference presentations, email announcements, and newsletters. None of the repositories have a “build it and they will come” model, they instead use active marketing practices and make arrangements with organizations to build their collections. Repositories perform a number of content recruitment methods, and all of the repositories reported formal arrangements with publishers, professional organizations, research centers, or funding bodies to recruit content. Most of the repositories have a policy that anyone can create an account and submit materials, and a practice that the repository staff create content. Nearly all respondents reported that repository staff monitor submissions to ensure they are within a repository’s scope.

When asked if the recent government mandates have impacted their repository’s collection development, most respondents did not perceive a change, but others were positive or aware of the impact of government mandates. For example, PubMed Central responded that a “Congressional mandate requires NIH funded manuscripts to be deposited, which has enriched the PubMed Central database and increased its usage,” and tDAR responded, “In both positive and negative ways recent government actions, including mandates, have affected tDAR’s content development. On the negative side, the budget cuts required by federal government sequestration have slowed the rate at which federal agency offices have decided to use tDAR to manage the archaeological information for which they are responsible. On the positive side, the Administration’s developing policy of “Open Gov” and improving access to federal scientific data, including archaeological data, has created an interest in considering by federal agency offices in using tDAR to provide for this required access.”

Respondents reported a wide range of accepted content types. The most commonly accepted content is working papers, and about half of the respondents accept pre-prints, post-prints, book chapters,

books, datasets, slides, video, dissertations, theses, and reports.

The repositories described in the survey are very diverse in size, ranging from 38 digital objects in Resources in Integrated Care for Morbidity Management and Disability Prevention (RIIC-4MMDP), which is under development, to 2.8 million digital objects in PubMed Central, which is one of the largest disciplinary repositories in existence (see Table 2). When reporting the entire collection size (total records), two repositories have collections under

1,000 records, three repositories have collections between 1,000 and 10,000 records, and four repositories have collections between 10,000 and 100,000 records. AgEcon Search and Industry Studies host only full text items. All but three repositories reported that they have records that link to external resources, and a significant portion of the collections in the tDAR and HABRI Central repositories are links to external resources. The definition of collection size varies with each repository, based on the focus on digital objects or metadata records.

Table 2. Number of Digital Objects and Metadata Records in Each Repository

Repository	Digital Objects	Metadata Records	Percent of Collection is Full Text
AgEcon Search	66,000	66,000	100%
PubMed Central®	2.8 million	over 2.8 million	-
HABRI Central	400	17,000	2%
Industry Studies Working Papers	130	130	100%
InterNano	1,003	1,859	54%
The Aphasiology Archive	1,450	1,734	84%
Dryad	3,823	11,077	35%
PhilSci-Archive	3,392	not reported	-
RIIC-4MMDP	38	not reported	-
Archive of European Integration	27,171	not reported	-
tDAR	24,163	390,000	6%
Minority Health and Health Equity Archive	1,000	2,550	39%

All of the case study repositories require that metadata records include, at a minimum, the elements title, creator, and date published. Only five require an identifier element; seven require a publisher element.

Other metadata elements required by some of the repositories include: format, status, refereed, conference title, location, language, and funding/grant data, among others (see Table 3).

Table 3. Metadata Properties Required by Each Repository

Repository	Title	Creator	Identifier	Publisher	Date Published	Other Metadata Fields
AgEcon Search	x	x	x		x	
PubMed Central®	x	x		x	x	x
HABRI Central	x	x	x	x	x	
Industry Studies Working Papers	x	x			x	x
InterNano	x	x	x	x	x	x
The Aphasiology Archive	x	x		x	x	x
Dryad	x	x	x	x	x	x
PhilSci	x	x			x	
RIIC-4MMDP	x	x	x		x	x
Archive of European Integration	x	x			x	

Repository	Title	Creator	Identifier	Publisher	Date Published	Other Metadata Fields
tDAR	x	x		x	x	x
Minority Health and Health Equity Archive	x	x		x	x	

All of the case study repositories allow authors to submit descriptive metadata for repository content, and most of them rely on repository staff and student workers to submit descriptive metadata, and/or enhance or perform quality control of the records. Eight of the 12 repositories have developed a customized vocabulary, which can help to document a field and standardize terminology (see Table 4).

Table 4. Metadata Practices of Each Repository

Repository	Who Enters Metadata?	Metadata Records	Descriptive Tools	Standardized Vocabularies
AgEcon Search	Authors Student workers	66,000	Local or customized vocabularies, Uncontrolled vocabularies (i.e., user tags, author keywords)	
PubMed Central®	Authors	2.8 million	Standardized vocabularies (i.e., LCSH, MeSH, NanoParticle Ontology)	MeSH
HABRI Central	Authors Repository staff Student workers	17,000	Local or customized vocabularies	
Industry Studies Working Papers	Authors Repository staff	130	Uncontrolled vocabularies (i.e., user tags, author keywords)	
InterNano	Authors Repository staff Student workers	1,859	Local or customized vocabularies Uncontrolled vocabularies (i.e., user tags, author keywords)	
The Aphasiology Archive	Authors Repository staff Student workers	1,734	Uncontrolled vocabularies (i.e., user tags, author keywords)	
Dryad	Authors Repository staff Student workers	11,077	Standardized vocabularies Local or customized vocabularies Uncontrolled vocabularies	ITIS, HIVE, LCNAF, LCSH, MeSH, NBII, TGN, UBio
PhilSci-Archive	Authors Repository staff Student workers		Uncontrolled vocabularies (i.e., user tags, author keywords)	
RIIC-4MMDP	Authors Repository staff Student workers	38	Local or customized vocabularies	
Archive of European Integration	Authors Repository staff Student workers		Local or customized vocabularies Uncontrolled vocabularies (i.e., user tags, author keywords)	
tDAR	Authors Repository staff Student workers Third party	390,000	Local or customized vocabularies Uncontrolled vocabularies (i.e., user tags, author keywords)	

Repository	Who Enters Metadata?	Metadata Records	Descriptive Tools	Standardized Vocabularies
Minority Health and Health Equity Archive	Authors Repository staff Student workers	2,550	Local or customized vocabularies Uncontrolled vocabularies (i.e., user tags, author keywords)	

Administration and Staffing

Eight ARL libraries support a disciplinary repository in some way, and some support more than one (see Figure 2). The University of Pittsburgh Libraries, for example, support multiple disciplinary repositories under two different administration models. Most commonly, the library partners either with the parent institution or with another institution. It is much less common for repositories to be administered by the library independently; only PubMed Central and AgEcon Search are administered by the library alone.

Sustainability of funds for repositories and other digital resources is a theme in literature about digital

libraries (Maron and Pickle 2013), but only one repository reported an unsustainable funding model. Confidence of sustainability is probably due to the fact that seven of the repositories reported parent institution or internal library regular budget funding. Two of the three remaining repositories with external grant funding had a second income stream, which may explain confidence in sustainability. Two repositories received funding from multiple external sources. Of the six repositories that reported the receipt of external grant funding, four received funding from federal sources, and of those, three received funding from the National Science Foundation (see Table 5).

Figure 2: Administration Models for Disciplinary Repositories

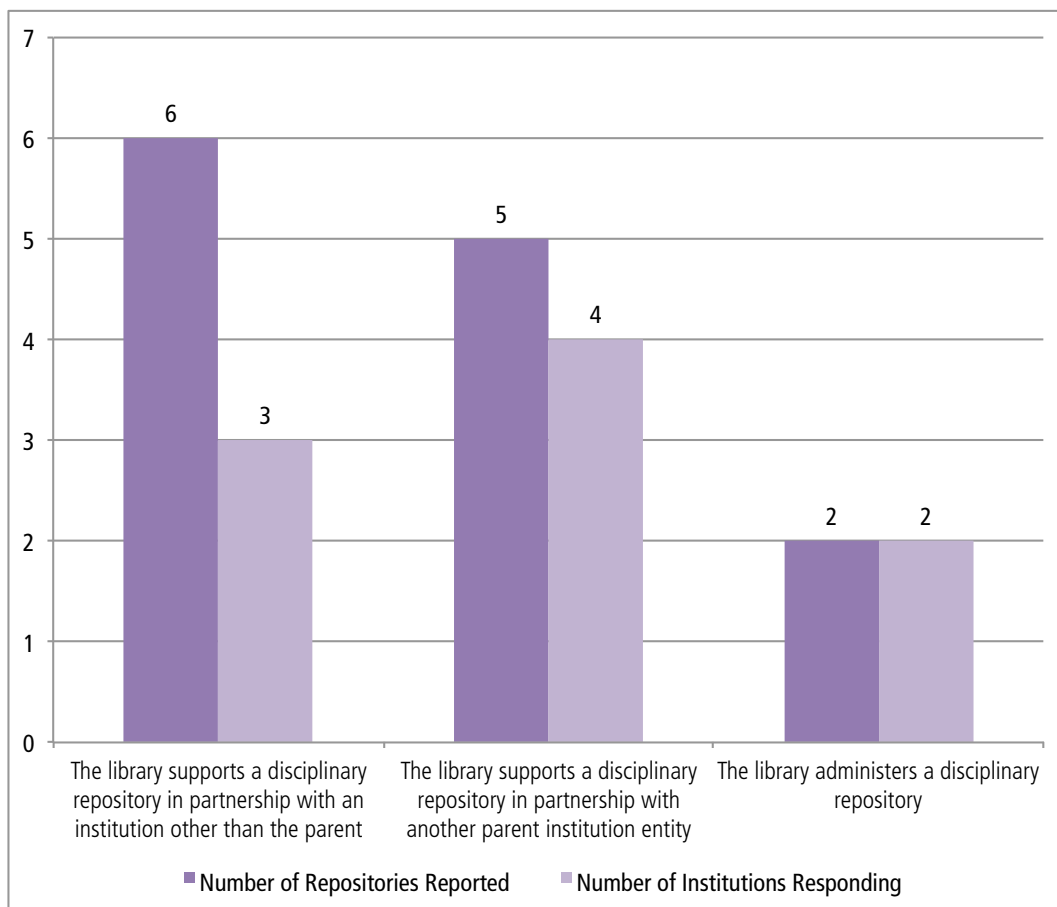


Table 5. Funding and Sustainability of Each Repository

Repository	Institution	Funding Model	External Grant Funding	Sustainable	Sustainability Plan	Budget
AgEcon Search	University of Minnesota	Internal library regular budget, One-time supplemental funds, Endowment fund, External grant funding	USDA National Agriculture Library, CME Foundation, Farm Foundation, AAFA Trust	Yes	No	102,000
PubMed Central®	National Library of Medicine	Parent institution budget		Yes	Yes	
HABRI Central	Purdue University	External grant funding	HABRI Foundation	Yes	Yes	350,000
Industry Studies Working Papers	University of Pittsburgh	Internal library regular budget		Yes	No	
InterNano	University of Massachusetts Amherst	External grant funding	National Science Foundation	No	In development	150,000
The Aphasiology Archive	University of Pittsburgh	Internal library regular budget		Yes	Yes	
Dryad	North Carolina State University	External grant funding, Membership fees, data publication charges, foundations, private donors	National Science Foundation	Yes	Yes	
PhilSci	University of Pittsburgh	Internal library regular budget		Yes	Yes	
RIIC-4MMDP	University of Pittsburgh	Internal library regular budget, External funding by non-profit partnership		Yes	No	
Archive of European Integration	University of Pittsburgh	Internal library regular budget		Yes	Yes	

Repository	Institution	Funding Model	External Grant Funding	Sustainable	Sustainability Plan	Budget
tDAR	Arizona State University	External grant funding, Contracts for digital archiving services and digital curation services	Andrew W. Mellon Foundation; National Science Foundation; National Endowment for the Humanities	Yes	Yes	800,000
Minority Health and Health Equity Archive	University of Pittsburgh	Internal library regular budget, External grant funding, Funding from the University of Maryland, separate from the University Library System, University of Pittsburgh funding		Yes	No	

In these repositories, staff sizes range from three to ten individuals representing 1.8 to 7.8 FTE. Staff positions are typically permanent, which may be related to the strong assertion that the funding models are believed to be sustainable. While many of the positions are full time, especially the project manager or director, it is unclear what percentage of those and other positions are dedicated exclusively to repository support.

Staff size does not seem related to collection size. The extent to which specialized subject knowledge is needed also varies.

Advisory boards seem to be an integral part of disciplinary repositories, involved with aspects of their development and administration. Nine of the 12 case study repositories have an advisory board, each with academic members, but the boards also include industry, government, and nonprofit representatives (see Figure 3). Seven of these boards were formed in the planning stages. Advisory boards are quite active, influencing the strategic direction, sustainability, outreach, policies, and collections activities of the repositories. However, they are not typically involved in the day-to-day workflows of the repositories (see Figure 4).

Figure 3: Advisory Board Member Composition

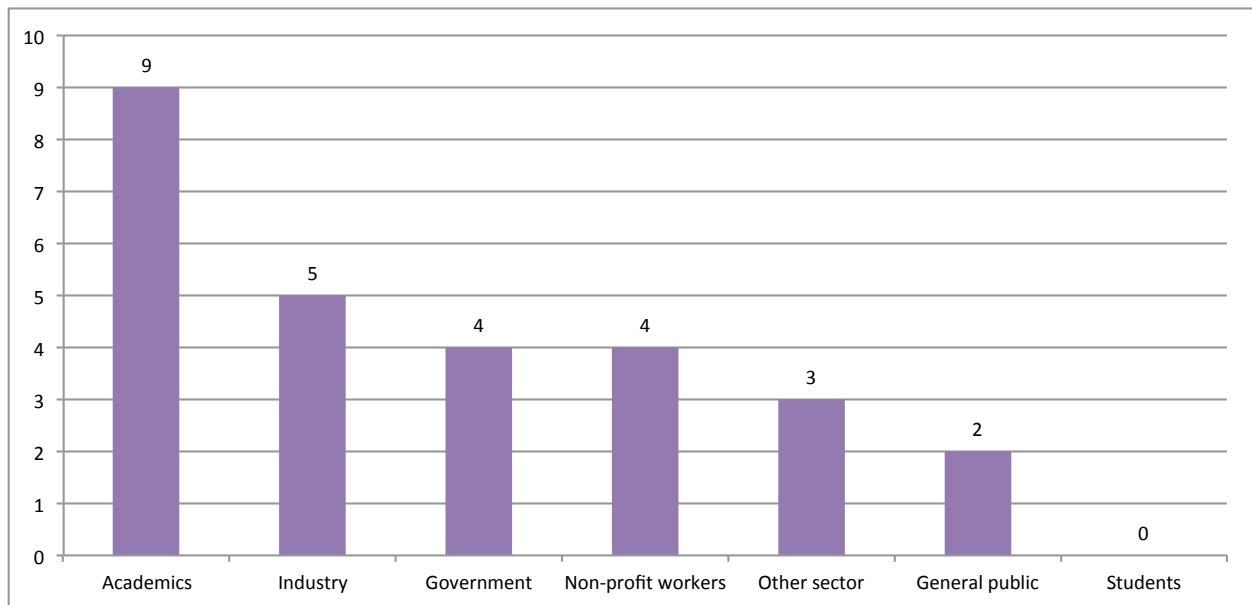
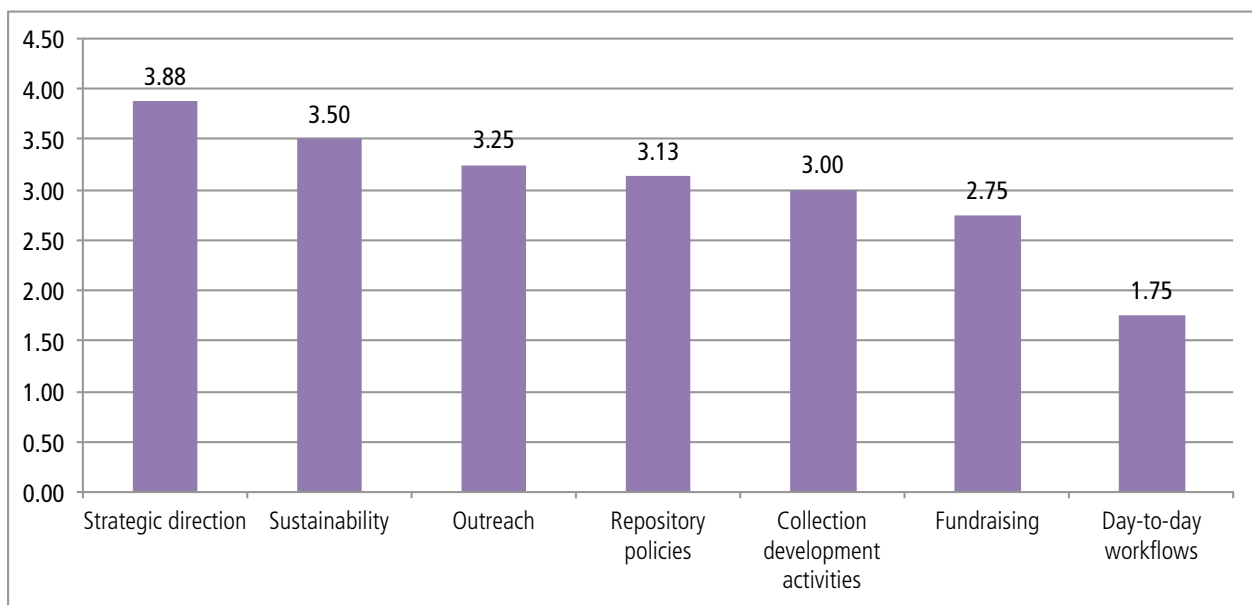


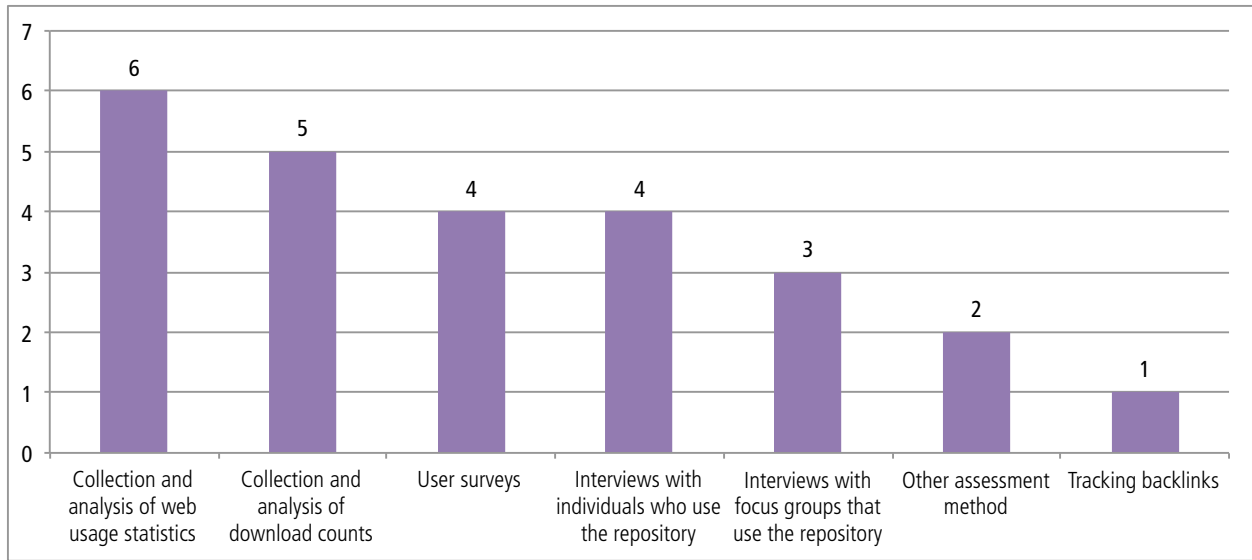
Figure 4: Influence of Advisory Board: 1 is no influence and 4 is large influence



Of the seven case study institutions, four are assessing and two are planning to assess effectiveness. Web use statistics and download counts are the most widespread assessment techniques in use or being

planned. User surveys, interviews, and focus groups have also been conducted (see Figure 5). One institution involved with six repositories does not plan to conduct assessment.

Figure 5: Assessment Methods



Conclusion

It is a challenge to identify common aspects of disciplinary repository management that can be abstracted from the particulars of their community focus and individual funding models. While disciplinary

communities do hold in common a dedication to broadening access to their research outputs, they assemble a variety of administrative models, collection development strategies, and outreach mechanisms to accomplish their dissemination goals.

Library-Managed Repositories

Institution	Repository Name	Link
University of Minnesota	AgEcon Search	http://ageconsearch.umn.edu/
National Library of Medicine	PubMed Central®	http://www.ncbi.nlm.nih.gov/pmc/
Purdue University	HABRI Central	http://www.habricentral.org
University of Pittsburgh	Industry Studies Working Papers	http://isapapers.pitt.edu
University of Massachusetts Amherst	InterNano	http://www.internano.org/
University of Pittsburgh	The Aphasiology Archive	http://aphasiology.pitt.edu
Indiana University	Digital Library of the Commons	http://dlc.dlib.indiana.edu/dlc/
North Carolina State University	Dryad	https://datadryad.org/
University of Pittsburgh	PhilSci-Archive	http://philsci-archive.pitt.edu/
University of Pittsburgh	Resources in Integrated Care for Morbidity Management and Disability Prevention (RIIC-4MMDP)	http://www.riic4mmdp.org
University of Pittsburgh	Archive of European Integration	http://aei.pitt.edu/
Arizona State University	The Digital Archaeological Record (tDAR)	http://www.tdar.org/
University of Pittsburgh	Minority Health and Health Equity Archive	http://minority-health.pitt.edu

Repositories Identified through the Survey that are Based at ARL Institutions, but not Managed by the Library

Institution	Repository Name	Link
Pennsylvania State University	CiteSeerX	http://citeseerx.ist.psu.edu/index
Purdue University	C3Bio	http://c3bio.org/
Purdue University	CatalyzeCare	https://catalyzecare.org/
Purdue University	cceHUB	https://ccehub.org/
Purdue University	CLEERHub	http://cleerhub.org/
Purdue University	CUAHD	http://cuahd.org/
Purdue University	driNET	https://drinet.hubzero.org/
Purdue University	GEOSHARE	http://geoshareproject.org/
Purdue University	GlobalHUB	https://globalhub.org/
Purdue University	IASHub	http://isahub.com/
Purdue University	Indiana CTSI	https://www.indianactsi.org/
Purdue University	manufacturingHUB	http://manufacturinghub.org/
Purdue University	memshUB	https://memshub.org/
Purdue University	nanoHUB	http://nanohub.org/
Purdue University	NEEShub	http://nees.org/
Purdue University	pharmaHUB	http://pharmahub.org/
Purdue University	STEMEdhub	http://stemedhub.org/
University of Connecticut	Global Cestode Database	http://tapewormdb.uconn.edu/
University of Connecticut	Trust-Hub	https://www.trust-hub.org/
University of Michigan	Inter-university Consortium for Political and Social Research (ICPSR)	http://www.icpsr.umich.edu/icpsrweb/landing.jsp
University of North Carolina at Chapel Hill	Dryad	http://datadryad.org/
York University	HTP Prints	http://htpprints.yorku.ca/

References

Adamick, Jessica, and Rebecca Reznik-Zellen. 2010. "Representation and Recognition of Subject Repositories." *D-Lib Magazine* 16, no. 9/10. Accessed December 2, 2013. [doi:10.1045/september2010-adamick](https://doi.org/10.1045/september2010-adamick)

Armbruster, Chris, and Laurent Romary. 2009. "Comparing Repository Types: Challenges and Barriers for Subject-Based Repositories, Research Repositories, National Repository Systems and Institutional Repositories in Serving Scholarly Communication." Accessed on December 2, 2013. <http://dx.doi.org/10.2139/ssrn.1506905>

Association of Research Libraries. "About." <http://www.arl.org/about>

Larsen, Peder Olesen, and Markus von Ins. 2010. "The Rate of Growth in Scientific Publication and the Decline in Coverage Provided by Science Citation Index." *Scientometrics* 84, no. 3: 575–603. Accessed on December 2, 2013. [doi: 10.1007/s11192-010-0202-z](https://doi.org/10.1007/s11192-010-0202-z)

Maron, Nancy L, and Sarah Pickle. 2013. *Searching for Sustainability: Strategies from Eight Digitized Special Collections*. Washington, DC: Association of Research Libraries. <http://www.arl.org/storage/documents/publications/searching-for-sustainability-report-nov2013.pdf>

Pryor, Graham. 2012. *Managing Research Data*. Facet Publishing: London.

Endnotes

1 Scholarly materials may include materials such as pre-prints, post-prints, working papers, and data.

2 Indiana University (IU) identified the Digital Library of the Commons (DLC), to which their Libraries have provided technical support. IU did not complete the survey, so the DLC is not included as a case study.

3 <http://www.eprints.org/us/>

4 <http://www.dspace.org/>

5 <http://hubzero.org/>

6 <https://www.ncbi.nlm.nih.gov/>

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SURVEY QUESTIONS AND RESPONSES

The SPEC Survey on Library Management of Disciplinary Repositories was designed by **Jessica Adamick**, Assistant to the Associate Director, and **Rachel Lewellen**, Assessment Librarian, at the University of Massachusetts Amherst; and **Rebecca Reznik-Zellen**, Head of Research and Scholarly Communication, University of Massachusetts Medical School Lamar Soutter Library. These results are based on data submitted by 49 of the 125 ARL member libraries (39%) by the deadline of September 3, 2013. The survey's introductory text and questions are reproduced below, followed by the response data and selected comments from the respondents.

Disciplinary or subject repositories—such as arXiv or AgEcon Search—play an important role in scholarly communication, by collecting and providing access to the research of a single subject or a set of related subjects. Some of the largest, oldest, and most prestigious repositories are disciplinary repositories and they are often cited as highly successful scholarly communication initiatives, particularly in relation to institutional repositories. There are hundreds of active disciplinary repositories worldwide, and they are poised to become even more prominent in North America given increased governmental interest in public access to the output of federally funded research. At the same time, disciplinary repositories are largely understudied; they are under-represented in library literature; and they are virtually absent from commonly used tools for repository development, management, and content acquisition (Adamick and Reznik-Zellen, 2010a).

A 2010 study of the ten largest disciplinary repositories found that eight of the ten repositories were hosted by a higher education institution, and four were hosted by university libraries (Adamick and Reznik-Zellen, 2010b). Research libraries are increasingly involved with the dissemination of scholarly output, but there are few broad-scoped studies on the management of disciplinary repositories from a library perspective.

The purpose of this survey is to better understand the management and development of disciplinary repositories. It explores the disciplinary scope of the repository, collection policies, funding models, assessment practices, and staffing, among other information.

For the purpose of this survey, a disciplinary repository:

- is open access,
- accepts deposits from national or international contributors,
- hosts scholarly materials (i.e., pre-prints, post-prints, reports, and working papers, or data),
- is a disciplinary, multidisciplinary, or interdisciplinary resource.

Institutional repositories, archives, and special collections are beyond the scope of this survey.

NOTE: Respondents whose libraries host a disciplinary repository will answer the majority of the questions. In those cases, this survey may take 30 minutes to complete. If your institution manages more than one disciplinary repository, please submit separate surveys to represent each one. You will need to use a different computer for each survey.

We thank you for your participation in this survey, which will be the first systematic look into the issue of library and university management of disciplinary repositories. Your participation will contribute to the formal documentation of the ways in which libraries and universities are contributing to the dissemination and management of disciplinary and interdisciplinary research on a national scale, demonstrating an impact beyond institutional walls.

BACKGROUND

Does your library/institution administer (host or manage)/support a disciplinary repository? N=55
[Note: There are multiple responses from some responding institutions.]

Yes, the library administers a disciplinary repository	2	4%
Yes, the library supports a disciplinary repository in partnership with another parent institution entity	5	9%
Yes, the library supports a disciplinary repository in partnership with an institution other than the parent	6	11%
Yes, our parent institution administers a disciplinary repository	6	11%
Not yet, but the library plans to administer a disciplinary repository	0	0%
No, and there are no plans to administer a disciplinary repository	36	65%

If the library administers a disciplinary repository, please identify the repository and specify the library department that is responsible for the repository. N=2

AgEcon Search <<http://ageconsearch.umn.edu/>> administered by the University of Minnesota Libraries Research and Learning division in conjunction with the information technology staff.

PubMed Central (PMC) administered by the National Center for Biotechnology Information at the National Library of Medicine.

If the library supports a disciplinary repository in partnership with another parent institution entity, please identify the repository and specify the library and institution departments that are responsible for the repository. N=5

HABRI Central <www.habricentral.org> Publishing Services (Purdue University Press and Scholarly Publishing Services). HABRI Central, though administered by the library, involves a partnership with the College of Veterinary Medicine where the main PI, Dr. Alan M. Beck, is based.

Industry Studies Working Papers <<http://isapapers.pitt.edu/>> in conjunction with the Industry Studies Association and the Katz School of Business, University of Pittsburgh

The University of Massachusetts Amherst manages InterNano. The Science and Engineering Library administers it with the Center for Hierarchical Manufacturing.

The Aphasiology Archive <<http://aphasiology.pitt.edu>> Department of Information Technology, University Library System, University of Pittsburgh AND Department of Communication Science and Disorders, School of Health and Rehabilitation Sciences, University of Pittsburgh

The Digital Library of the Commons <http://dlc.dlib.indiana.edu/dlc/> is a collaborative project of the Vincent and Elinor Ostrom Workshop in Political Theory and Policy Analysis and the Indiana University Digital Library Program.

If the library supports a disciplinary repository in partnership with an institution other than the parent, please identify the repository and specify the other institution that is responsible for the repository. N=6

Dryad is hosted at North Carolina State University and administered by NESCent, a collaboration between Duke, University of North Carolina, and NCSU and funded by the NSF.

PhilSci-Archive is supported by the University Library System and Department of Philosophy of Science at the University of Pittsburgh, and the Philosophy of Science Association.

Resources in Integrated Care for Morbidity Management and Disability Prevention (RIIC-4MMDP) <http://www.riic4mmdp.org> is supported by the University Library System at the University of Pittsburgh and the American Leprosy Missions. This repository originally began as the Archive for Essential Limb Care <http://www.archive4limbcare.org>, a repository developed in conjunction with the University of Pittsburgh's School of Health and Rehabilitation Sciences. The new repository is currently under development.

The Archive of European Integration is supported by the University Library System and the University Center for International Studies at the University of Pittsburgh, and the European Research Papers Archive, European Union Center, and European Union Studies Association.

The Digital Archaeological Record (tDAR). tDAR is administered and managed by the Center for Digital Antiquity, which is located in the School of Human Evolution and Social Change (SHESC) at Arizona State University. The Center and SHESC are partners with the ASU Libraries in maintaining tDAR. The Center is physically located in the main library building, Hayden Library, on the Tempe campus of ASU.

The Minority Health and Health Equity Archive is managed by the Department of Information Technology in the University Library System at the University of Pittsburgh, and The Maryland Center for Health Equity in the School of Public Health at the University of Maryland College Park.

If your parent institution administers a disciplinary repository, please identify the repository and specify the department(s) or entity that is responsible for the repository. N=6

CiteSeerX is maintained by a research team led by Lee Giles, David Reese Professor at the College of Information Sciences and Technology, Penn State University.

Dryad <http://datadryad.org/> is administered by the University of North Carolina at Chapel Hill. Faculty members in the School of Information and Library Science and the Department of Biology are co-PIs on this multi-institutional project. Duke and North Carolina State University also support this project.

HTP Prints <http://htpprints.yorku.ca/> is edited and administered by Christopher D. Green of the History & Theory of Psychology Program at York University, and it is supported by the technical assistance of York University's Faculty of Arts Academic Technology Services.

Inter-university Consortium for Political and Social Research (ICPSR) is a unit within the Institute for Social Research at the University of Michigan and maintains its office in Ann Arbor, Michigan.

Purdue University administers a number of disciplinary repositories. nanoHUB and manufacturingHUB are administered by the Network for Computational Nanotechnology; NEES, Indiana CTSI, PharmaHUB, GlobalHUB, cceHUB, CUAHD,

STEMEdHUB, and drinet are administered by Discovery Park; memsHUB is administered by the NNSA Center of Prediction of Reliability, Integrity, and Survivability of Microsystems (PRISM); CLEERHub is administered by Engineering Education; CatalyzeCare is administered by the Regenstrief Center for Healthcare Engineering; C3Bio is administered by the Bindley Bioscience Center; IASHub is administered by the Institute for Accessible Science; and GEOSHARE is administered by the Burton D. Morgan Center for Entrepreneurship.

The University of Connecticut administers two disciplinary repositories. The Global Cestode Database (<http://tapewormdb.uconn.edu>, <http://tapeworms.uconn.edu/>) is administered by Professor Janine N. Caira, Department of Ecology & Evolutionary Biology, and the University Information Technology Services at the University of Connecticut. The trust-HUB hardware security repository (<https://www.trust-hub.org/about>) is managed by Mark Tehranipoor at UConn (with support from the School of Engineering IT) and team members at Polytechnic Institute of NYU, Rice University, and University of California Los Angeles.

If you answered that the library administers/supports a disciplinary repository above, when you click the Next>> button below you will skip to the section on Repository Description.

If you answered that the library plans to administer a repository, you will skip to the section on Future Plans for a Disciplinary Repository.

If you answered either that your parent institution administers a repository or that there are no plans to administer a repository, you will exit the survey.

The following are case studies of each of the 12 library-administered or -supported repositories. [Note: Indiana did not complete the rest of the survey so the Digital Library of the Commons is not included in the case studies.]

AgECON SEARCH REPOSITORY DESCRIPTION

Please enter a brief description of the disciplinary repository.

AgEcon Search <<http://ageconsearch.umn.edu/>> is a free-to-user Web resource with full-text of working papers, conference papers and journal articles in agricultural, development, energy, environmental, resource and other areas of applied economics. It is housed at the University of Minnesota, and co-sponsored by the Agricultural and Applied Economics Association (AAEA). Over 250 institutions contribute their material to AgEcon Search, and its 65,000+ papers receive over 300,000 downloads per month. Papers submitted to AgEcon Search also appear in RePEc, Research Papers in Economics, <http://repec.org/> and are highly ranked in Google and Google Scholar.

Please enter the year this repository launched.

1995

Which subject area(s) does the repository serve?

Agricultural and applied economics

Which languages are included in the repository?

Any language

Which software does the repository use?

DSpace

Software was developed for the repository.

Which resources or tools does the repository offer?

Newsletter

Facebook

Twitter

AGECON SEARCH REPOSITORY ORIGINS

What were the motivating factors that led to the creation of a repository in this field/on this subject?

A desire to alleviate barriers to accessing literature or other resources within the discipline

Expressions of community readiness (quantitative, qualitative, or anecdotal evidence that a central resource is needed)

Which planning activities did you complete before launching this repository?

Stakeholder focus group

Environmental scanning

AGECON SEARCH REPOSITORY AUDIENCE

Who is the primary audience of this repository?

Academics

Government

Students

Do you have a sense of how large the repository's primary audience might be?

Yes

If yes, how did you determine the size of this audience?

Size of disciplinary research community

To the extent possible, please estimate what percentage of your primary audience contributes to the repository.

50%

AgECON SEARCH REPOSITORY CONTENT

What strategies are used to recruit content for the repository?

Submissions are moderated by repository staff to make sure they are within the scope of the resource.

Submissions are arranged through formal arrangements with publishers.

Submissions are arranged through formal arrangements with professional organizations.

Submissions are arranged through formal arrangements with research centers.

Which content types are accepted in the repository?

Working papers

Pre-prints

Post-prints

Book chapters

Books

Datasets

Dissertations

Theses

Reports

Conference papers, journal articles, government documents

How many digital objects (e.g., full text items, datasets, etc.) does the repository contain? Digital objects are distinct from metadata records. An estimate is acceptable.

66,000

How do you promote use of or deposit in this repository to the community it serves?

Conference presentations

- Email announcements
- Newsletters
- Partnerships with scholarly societies
- Exhibits at conferences

Have recent government mandates affected the repository's collection development?

Not yet, but this is anticipated.

AGECON SEARCH REPOSITORY METADATA

Please indicate which metadata fields are required for deposition of content.

- Title
- Creator
- Identifier
- Date published
- Language

Who enters descriptive metadata for repository content?

- Authors
- Student workers

How many metadata records does the repository contain? Metadata records are the total number of records, which include both records that represent digital objects held in the repository and records that link to materials outside of the repository. An estimate is acceptable.

66,000

Please indicate which descriptive tools are used in this repository.

- Local or customized vocabularies
- Uncontrolled vocabularies (i.e., user tags, author keywords)

AGECON SEARCH ORGANIZATIONAL STRUCTURE AND STAFFING

Please indicate the organizational structure of the personnel in your library who administer the disciplinary repository.

A committee/group of staff from the library and other departments in the institution

Please enter the name of the library department/group that administers the repository, the number of individuals in the department/group, and the FTE (e.g., Individuals: 3, FTE: 3 or Individuals: 3, FTE: 2.5).

Department/group name:	Research and Learning - Agriculture, Biology, Environment
Number of individuals:	8
Total FTE:	7.8

Please enter the position title for up to six individuals who administer the repository. Use official job titles when possible, or "intern," "volunteer," etc. If you are reporting on multiple positions that have varying levels of repository responsibility, please start with the position that has the most responsibility and work down.

Position 1	Science Librarian
Position 2	Library Assistant II
Position 3	Student

Please indicate whether each position is full-time permanent, part-time permanent, or temporary (e.g., grant-funded, internship, etc.)

Position 1	Part-time (permanent)
Position 2	Full-time (permanent)
Position 3	Temporary (part-time)

For each position, indicate the degree(s) that the individual holds.

Position 1	MLS/MLIS/PhD in Library and/or Information Science Masters in Biology Bachelor's or Associate degree
Position 2	Bachelor's or Associate degree
Position 3	NA

Please indicate whether each position has specialized subject knowledge related to the repository's discipline(s)/subject area(s).

Position 1	No
Position 2	No
Position 3	No

AGECON SEARCH REPOSITORY ADVISORY BOARD

Is there an external advisory board for this repository?

Yes

Please indicate which sectors the members of the advisory board represent.

Academics

Government

What level of influence does your advisory board have over the following areas? Please rate the level of influence on a scale of 1 to 4 where 1 is No influence and 4 is Large influence.

Strategic direction	Medium influence
Repository policies	Medium influence
Collection development activities	Small influence
Sustainability	Medium influence
Fundraising	Medium influence
Outreach	Medium influence
Day-to-day workflows	No influence

AG ECON SEARCH REPOSITORY FUNDING

How is this disciplinary repository funded?

Internal library regular budget

One-time supplemental funds

Endowment fund

External grant funding

If your library received external grant funding, please identify the funding agency(ies).

USDA National Agriculture Library, CME Foundation, Farm Foundation, AAEE Trust

Does the current funding model appear to be sustainable?

Yes

Is there a sustainability plan for the repository?

No

What is the annual expense for the disciplinary repository (including personnel and equipment)?
An estimate is acceptable.

\$102,000

AgECON SEARCH ASSESSMENT

Has your library assessed the effectiveness of the repository?

Not yet, but we plan to.

If yes, or you plan to, please indicate the assessment method(s).

Collection and analysis of web usage statistics

Collection and analysis of download counts

User surveys

Interviews with individuals who use the repository

AgECON SEARCH ADDITIONAL COMMENTS

Please enter any additional information that may assist the authors' understanding of this disciplinary repository.

AgEcon Search began as a local solution for working papers produced and distributed by the University of Minnesota and 2 to 3 other mid-western universities. It is now an international resource, and functions as a distributed network. Users either upload their own papers (individual authors or one person on behalf of the organization) or reimburse our students to do it for them.

PUBMED CENTRAL® (PMC) REPOSITORY DESCRIPTION

Please enter a brief description of the disciplinary repository.

PubMed Central® (PMC) is a free archive of biomedical and life sciences journal literature at the US National Institutes of Health's National Library of Medicine (NIH/NLM). In keeping with NLM's legislative mandate to collect and preserve the biomedical literature, PMC serves as a digital counterpart to NLM's extensive print journal collection. Launched in February 2000 it is managed by the National Center for Biotechnology Information (NCBI).

Please enter the year this repository launched.

2000

Which subject area(s) does the repository serve?

Biomedicine

Which languages are included in the repository?

English only

Which software does the repository use?

Software was developed for the repository.

Which resources or tools does the repository offer?

Publicly accessible website, <http://www.ncbi.nlm.nih.gov/pmc/>, offers a variety of resources.

PMC REPOSITORY ORIGINS

What were the motivating factors that led to the creation of a repository in this field/on this subject?

A desire to alleviate barriers to accessing literature or other resources within the discipline

A call from the community to build a centralized resource

A call from a funder to build a centralized resource

Which planning activities did you complete before launching this repository?

NIH had a need to share the results of biomedical research with the biomedical community and the general public. This began as a voluntary process and later was mandated by the US Congress.

PMC REPOSITORY AUDIENCE

Who is the primary audience of this repository?

Academics

Industry

Government

Non-profit workers

General public

Students

Do you have a sense of how large the repository's primary audience might be?

No

To the extent possible, please estimate what percentage of your primary audience contributes to the repository.

None reported.

PMC REPOSITORY CONTENT

What strategies are used to recruit content for the repository?

Submissions are moderated by repository staff to make sure they are within the scope of the resource.

Submissions are arranged through formal arrangements with publishers.

Submissions are arranged through formal arrangements with funding bodies.

NIH, and certain other major research funding agencies, requires that peer-reviewed manuscripts supported by their funds be deposited in PMC.

Which content types are accepted in the repository?

Peer reviewed journal articles and author manuscripts, post peer review that have been accepted for publication by a journal.

How many digital objects (e.g., full text items, datasets, etc.) does the repository contain? Digital objects are distinct from metadata records. An estimate is acceptable.

2.8 million full-text articles

How do you promote use of or deposit in this repository to the community it serves?

Links to the repository from the PubMed citation database and other systems. NIH Public Access deposit requirement for grantees.

Have recent government mandates affected the repository's collection development?

Yes

If yes, please describe the impact.

A congressional mandate requires NIH funded manuscripts to be deposited, which has enriched the PMC database and increased its usage.

PMC REPOSITORY METADATA

Please indicate which metadata fields are required for deposition of content.

Title

Creator

Publisher

Date published

Language

Funding/grant data

Who enters descriptive metadata for repository content? Check all that apply.

Authors

See also <http://www.ncbi.nlm.nih.gov/pmc/pub/pubinfo/>

How many metadata records does the repository contain? Metadata records are the total number of records, which include both records that represent digital objects held in the repository and records that link to materials outside of the repository. An estimate is acceptable.

Over 2.8 million

Please indicate which descriptive tools are used in this repository.

Standardized vocabularies (i.e., LCSH, MeSH, NanoParticle Ontology)

If standardized vocabularies are used, please identify them.

MeSH

PMC ORGANIZATIONAL STRUCTURE AND STAFFING

Please indicate which of the following best describes the organizational structure of the personnel in your library who administer the disciplinary repository.

A committee/group of staff from two or more departments within the library

Please enter the name of the library department/group that administers the repository, the number of individuals in the department/group, and the FTE (e.g., Individuals: 3, FTE: 3 or Individuals: 3, FTE: 2.5).

Department/group name: National Center for Biotechnology Information, Division of Library Operations

Please enter the position title for up to six individuals who administer the repository. Use official job titles when possible, or "intern," "volunteer," etc. If you are reporting on multiple positions that have varying levels of repository responsibility, please start with the position that has the most responsibility and work down.

Staffing for PMC is composed of positions ranging from computer scientists to librarians to content specialist. Level of degrees include BS, MS, and PhD.

PMC REPOSITORY ADVISORY BOARD

Is there an external advisory board for this repository?

Yes

Please indicate which sectors the members of the advisory board represent.

Academics

Industry

General public

Publishers. Current members of the advisory committee are listed at <http://www.ncbi.nlm.nih.gov/pmc/about/nac/>

What level of influence does your advisory board have over the following areas? Please rate the level of influence on a scale of 1 to 4 where 1 is No influence and 4 is Large influence.

Strategic direction	Large influence
Repository policies	Medium influence
Collection development activities	Medium influence
Sustainability	Small influence
Fundraising	No influence
Outreach	Medium influence
Day-to-day workflows	No influence

PMC REPOSITORY FUNDING

How is this disciplinary repository funded?

Parent institution budget

Does the current funding model appear to be sustainable?

Yes

Is there a sustainability plan for the repository?

Yes

What is the annual expense for the disciplinary repository (including personnel and equipment)?
An estimate is acceptable.

None reported.

PMC ASSESSMENT

Has your library assessed the effectiveness of the repository?

Yes

If yes, or you plan to, please indicate the assessment method(s).

Collection and analysis of web usage statistics

Collection and analysis of download counts

PMC currently has 800K–950K users and 1.7M–1.8M full-text articles retrieved, per day.

HABRI CENTRAL REPOSITORY DESCRIPTION

Please enter a brief description of the disciplinary repository.

HABRI Central is an online platform for open research and collaboration into the relationships between humans and animals, specifically companion animals. HABRI Central uses a combination of library resources to facilitate the discovery, access, production, and preservation of human-animal interaction research. A bibliography of references to human-animal interaction literature helps you to discover existing research while a full-text repository allows you to freely access a wide-array of materials and tools. Along with these library resources, community-driven discussion areas, blogs, and user groups all allow you to connect and share knowledge with experts, professionals, and others involved in the study of human-animal interaction. By hosting all of these features in an easily accessible and centralized way, HABRI Central helps unite those involved in the study of human-animal interaction across disciplines while simultaneously lowering access barriers that might prevent the free flow of information among them.

Please enter the year this repository launched.

2012

Which subject area(s) does the repository serve?

The study of human-animal interaction

Which languages are included in the repository?

Any language

Which software does the repository use?

HUBzero <http://www.hubzero.org>

Which resources or tools does the repository offer?

- Discussion forum
- Newsletter
- Calendar
- Blog
- Hosting of simulation tools and statistical packages

HABRI CENTRAL REPOSITORY ORIGINS

What were the motivating factors that led to the creation of a repository in this field/on this subject?

- A desire to centralize distributed research
- A desire to alleviate barriers to accessing literature or other resources within the discipline
- A desire to increase visibility of the discipline's scholarship
- Opportunity to leverage funding to build a resource that serves the discipline
- Expressions of community readiness (quantitative, qualitative, or anecdotal evidence that a central resource is needed)
- A call from the community to build a centralized resource
- A call from a funder to build a centralized resource

Which planning activities did you complete before launching this repository?

- Stakeholder workshop
- Environmental scanning
- Wrote strategic plan
- Formed advisory board
- Researched repository software
- Researched repository features
- Commissioned a sustainability plan and a market survey from consultants.

HABRI CENTRAL REPOSITORY AUDIENCE

Who is the primary audience of this repository?

- Academics
- Industry

Government

Non-profit workers

Animal-assisted therapists, animal welfare workers, and the other "expert amateurs" who use animals in health-related settings but do not usually get paid to do so.

Do you have a sense of how large the repository's primary audience might be?

Yes

If yes, how did you determine the size of this audience?

Size of disciplinary research community

Size of the industry market

To the extent possible, please estimate what percentage of your primary audience contributes to the repository.

<1%

Please enter any comments you may have on this repository's audience.

While we have plenty of evidence that the community uses the repository's resources they do not find the process of submitting content straightforward. This is substantially due to the fact that HUBzero was designed for academic users and is not user-friendly in the way it accepts submissions. We have been working with the developers on streamlining the submission process.

HABRI CENTRAL REPOSITORY CONTENT

What strategies are used to recruit content for the repository?

Anyone can create an account and submit materials.

Submissions are moderated by repository staff to make sure they are within the scope of the resource.

Submissions are arranged through formal arrangements with publishers.

The repository staff create content.

Authors are paid through the repository budget to create content.

We search other repositories and link to open access content that is hosted at a stable URL, adding keywords.

Which content types are accepted in the repository?

Abstracts

Working papers

Pre-prints
Post-prints
Book chapters
Books
Datasets
Slides
Video
Software components
References
Dissertations
Theses
Reports
Teaching objects

How many digital objects (e.g., full text items, datasets, etc.) does the repository contain? Digital objects are distinct from metadata records. An estimate is acceptable.

About 400

How do you promote use of or deposit in this repository to the community it serves?

Email announcements
Newsletters

Have recent government mandates affected the repository's collection development?

Not yet, but this is anticipated.

If yes or anticipated, please describe the impact.

This will hopefully makes a lot more relevant contact available through institutional, federal, or publisher repositories which we can then link to without having to clear rights ourselves.

HABRI CENTRAL REPOSITORY METADATA

Please indicate which metadata fields are required for deposition of content.

Title

Creator
Identifier
Publisher
Date published

Who enters descriptive metadata for repository content?

Authors
Repository staff
Student workers

Author entries are checked and enriched by repository staff.

How many metadata records does the repository contain? Metadata records are the total number of records, which include both records that represent digital objects held in the repository and records that link to materials outside of the repository. An estimate is acceptable.

17,000

Please indicate which descriptive tools are used in this repository.

Local or customized vocabularies

We are developing our own ontology since existing ones do not cover the field in a way that is useful for its community.

HABRI CENTRAL ORGANIZATIONAL STRUCTURE AND STAFFING

Please indicate the organizational structure of the personnel in your library who administer the disciplinary repository.

Other organizational structure: The project manager is employed entirely on grant funds and operates remotely. Two library faculty members provide portions of time. A repository specialist gives 75% effort. The Director of the University Press (UP), which is part of the University Libraries, also gives a small percentage of effort. There is a half-time graduate assistant and undergraduate student labor. It is a distributed enterprise. The strategic lead on the project is Charles Watkinson, Director of Purdue UP and Head of Scholarly Publishing Services in Purdue University Libraries.

Please enter the name of the library department/group that administers the repository, the number of individuals in the department/group, and the FTE (e.g., Individuals: 3, FTE: 3 or Individuals: 3, FTE: 2.5).

Department/group name: Libraries Publishing Division
Number of individuals: Not reported
Total FTE: 2.35

Please enter the position title for up to six individuals who administer the repository. Use official job titles when possible, or "intern," "volunteer," etc. If you are reporting on multiple positions that have varying levels of repository responsibility, please start with the position that has the most responsibility and work down.

Position 1	Project Manager
Position 2	Digital Repository Specialist
Position 3	Bibliographer
Position 4	Taxonomy Specialist
Position 5	Production Editor
Position 6	Graduate Assistant

Please indicate whether each position is full-time permanent, part-time permanent, or temporary (e.g., grant-funded, internship, etc.)

Position 1	Full-time (permanent)
Position 2	Part-time (permanent)
Position 3	Part-time (permanent)
Position 4	Part-time (permanent)
Position 5	Part-time (permanent)
Position 6	Temporary (part-time)

For each position, indicate the degree(s) that the individual holds. Check all that apply.

Position 1	Masters in a discipline other than library and information sciences
Position 2	MLS/MLIS/PhD in Library and/or Information Science
Position 3	MLS/MLIS/PhD in Library and/or Information Science
Position 4	MLS/MLIS/PhD in Library and/or Information Science
Position 5	Bachelor's or Associate degree
Position 6	Bachelor's or Associate degree

If you selected Masters or PhD in a discipline other than library and information sciences, please indicate the disciplines for the graduate degree.

Position 1	Communications
------------	----------------

Please indicate whether each position has specialized subject knowledge related to the repository's discipline(s)/subject area(s).

Position 1	No
Position 2	No
Position 3	Yes: Veterinary librarian
Position 4	Yes: Health sciences librarian

Position 5 Yes: Background in medical publishing
Position 6 Yes: Graduate student in epidemiology

HABRI CENTRAL REPOSITORY ADVISORY BOARD

Is there an external advisory board for this repository?

Yes

Please indicate which sectors the members of the advisory board represent.

Academics

Industry

General public

Non-profit workers

There is a Management Advisory Board and an Editorial Board. The two are separate. I will answer on behalf of the Management Advisory Board for the following questions.

What level of influence does your advisory board have over the following areas? Please rate the level of influence on a scale of 1 to 4 where 1 is No influence and 4 is Large influence.

Strategic direction	Large influence
Repository policies	Large influence
Collection development activities	Small influence
Sustainability	Large influence
Fundraising	Small influence
Outreach	Large influence
Day-to-day workflows	Small influence

HABRI CENTRAL REPOSITORY FUNDING

How is this disciplinary repository funded?

External grant funding

If your library received external grant funding, please identify the funding agency(ies).

HABRI Foundation <http://www.habri.org>

Does the current funding model appear to be sustainable?

Yes

Yes in the short to medium term. In the longer term a model of commercial sponsorship from certain supporters of the HABRI Foundation, i.e., the pet care industry, looks feasible as this project is inexpensive in relation to the overall industry expenditures.

Is there a sustainability plan for the repository?

Yes

**What is the annual expense for the disciplinary repository (including personnel and equipment)?
An estimate is acceptable.**

\$350,000

HABRI CENTRAL ASSESSMENT

Has your library assessed the effectiveness of the repository?

Yes

If yes, or you plan to, please indicate the assessment method(s).

Collection and analysis of web usage statistics

Collection and analysis of download counts

Interviews with individuals who use the repository

Interviews with focus groups that use the repository

HABRI CENTRAL ADDITIONAL COMMENTS

Please enter any additional information that may assist the authors' understanding of this disciplinary repository.

Research into human-animal interaction is increasingly receiving respect in health circles, including several rounds of funding from NIH. HABRI Central is very much oriented toward translating research findings into practically implementable strategies.

INDUSTRY STUDIES WORKING PAPERS REPOSITORY DESCRIPTION

Please enter a brief description of the disciplinary repository.

The Industry Studies Working Paper Series brings together research from a wide range of academic disciplines. Papers published to the series reflect the knowledge of scholars who have made significant personal investments of time in learning about the market and firm institutions concerning the industries that they study.

Please enter the year this repository launched.

2010

Which subject area(s) does the repository serve?

Industry studies

Which languages are included in the repository?

English only

Which software does the repository use?

EPrints

Which resources or tools does the repository offer?

None reported.

INDUSTRY STUDIES WORKING PAPERS REPOSITORY ORIGINS

What were the motivating factors that led to the creation of a repository in this field/on this subject?

A desire to centralize distributed research

A desire to alleviate barriers to accessing literature or other resources within the discipline

A desire to increase visibility of the discipline's scholarship

A call from a professional society to build a centralized resource

Which planning activities did you complete before launching this repository?

Environmental scanning

Researched repository features

INDUSTRY STUDIES WORKING PAPERS REPOSITORY AUDIENCE

Who is the primary audience of this repository?

Academics

Industry

Government

Do you have a sense of how large the repository's primary audience might be?

No

To the extent possible, please estimate what percentage of your primary audience contributes to the repository.

None reported.

INDUSTRY STUDIES WORKING PAPERS REPOSITORY CONTENT

What strategies are used to recruit content for the repository?

Submissions are moderated by repository staff to make sure they are within the scope of the resource.

Submissions are peer reviewed by an editorial board affiliated with the repository.

The repository staff create content.

Which content types are accepted in the repository?

Working papers

How many digital objects (e.g., full text items, datasets, etc.) does the repository contain? Digital objects are distinct from metadata records. An estimate is acceptable.

130

How do you promote use of or deposit in this repository to the community it serves?

Email announcements

Have recent government mandates affected the repository's collection development?

No

INDUSTRY STUDIES WORKING PAPERS REPOSITORY METADATA

Please indicate which metadata fields are required for deposition of content.

Title

Creator

Date published

Date, format, status, refereed, et al.

Who enters descriptive metadata for repository content?

Authors

Repository staff

How many metadata records does the repository contain? Metadata records are the total number of records, which include both records that represent digital objects held in the repository and records that link to materials outside of the repository. An estimate is acceptable.

130

Please indicate which descriptive tools are used in this repository.

Uncontrolled vocabularies (i.e., user tags, author keywords)

INDUSTRY STUDIES WORKING PAPERS ORGANIZATIONAL STRUCTURE AND STAFFING

Please indicate the organizational structure of the personnel in your library who administer the disciplinary repository.

A single department in the library & faculty/staff in the Katz School of Business, University of Pittsburgh

Please enter the name of the library department/group that administers the repository, the number of individuals in the department/group, and the FTE (e.g., Individuals: 3, FTE: 3 or Individuals: 3, FTE: 2.5).

Department/group name: Department of Information Technology, University Library System, and editor & staff of Industry Studies Working Papers/Industry Studies Association
Number of individuals: 6
Total FTE: 5

Please enter the position title for up to six individuals who administer the repository. Use official job titles when possible, or "intern," "volunteer," etc. If you are reporting on multiple positions that have varying levels of repository responsibility, please start with the position that has the most responsibility and work down.

Position 1 Director, Office of Scholarly Communication and Publishing
Position 2 Scholarly Communications Librarian
Position 3 Assistant Scholarly Communications Librarian
Position 4 Editor
Position 5 Student employee #1
Position 6 Student employee #2

Please indicate whether each position is full-time permanent, part-time permanent, or temporary (e.g., grant-funded, internship, etc.)

Position 1	Full-time (permanent)
Position 2	Full-time (permanent)
Position 3	Full-time (permanent)
Position 4	Full-time (permanent)
Position 5	Temporary (part-time)
Position 6	Temporary (part-time)

For each position, indicate the degree(s) that the individual holds. Check all that apply.

Position 1	MLS/MLIS/PhD in Library and/or Information Science
Position 2	MLS/MLIS/PhD in Library and/or Information Science
Position 3	MLS/MLIS/PhD in Library and/or Information Science
Position 4	PhD in a discipline other than library and information sciences
Position 5	MLS/MLIS/PhD in Library and/or Information Science
Position 6	MLS/MLIS/PhD in Library and/or Information Science

If you selected Masters or PhD in a discipline other than library and information sciences, please indicate the disciplines for the graduate degree.

Position 4	Business
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Please indicate whether each position has specialized subject knowledge related to the repository's discipline(s)/subject area(s).

Position 1	No
Position 2	No
Position 3	No
Position 4	Yes: Subject knowledge of business/industry studies
Position 5	No
Position 6	Yes: Graduate student in business/industry studies

INDUSTRY STUDIES WORKING PAPERS REPOSITORY ADVISORY BOARD

Is there an external advisory board for this repository?

No

INDUSTRY STUDIES WORKING PAPERS REPOSITORY FUNDING

How is this disciplinary repository funded?

Internal library regular budget

Does the current funding model appear to be sustainable?

Yes

Is there a sustainability plan for the repository?

No

What is the annual expense for the disciplinary repository (including personnel and equipment)?
An estimate is acceptable.

None reported.

INDUSTRY STUDIES WORKING PAPERS REPOSITORY ASSESSMENT

Has your library assessed the effectiveness of the repository?

No, and we have no plans to.

INTERNANO REPOSITORY DESCRIPTION

Please enter a brief description of the disciplinary repository.

InterNano, a service of the National Nanomanufacturing Network, informs and connects the nanomanufacturing community of researchers and practitioners. InterNano creates, collects, contextualizes, and disseminates relevant and timely resources, such as news highlights, reviews, processes, and topical assessments of the current state of practice in nanomanufacturing. Visitors can both use these resources and contribute information to the InterNano knowledgebase. InterNano works cooperatively with complementary informatics initiatives to facilitate data sharing among groups engaged with aspects of nanomanufacturing.

Please enter the year this repository launched.

2007

Which subject area(s) does the repository serve?

Nanomanufacturing

Which languages are included in the repository?

English only

Which software does the repository use?

EPrints

Joomla!, Drupal

Which resources or tools does the repository offer?

Email discussion list

Newsletter

Calendar

Directory

Facebook

Twitter

LinkedIn

Original articles, expert reviews, columns, and a nanomanufacturing process database

INTERNANO REPOSITORY ORIGINS

What were the motivating factors that led to the creation of a repository in this field/on this subject?

A desire to centralize distributed research

A desire to increase visibility of the discipline's scholarship

Part of a "broader impacts" strategy of a large research center.

Which planning activities did you complete before launching this repository?

Stakeholder charrette

Environmental scanning

User survey

Wrote strategic plan

Formed advisory board

Researched repository software

Researched repository features

INTERNANO REPOSITORY AUDIENCE

Who is the primary audience of this repository?

Academics

Industry

Government

Do you have a sense of how large the repository's primary audience might be?

Yes

If yes, how did you determine the size of this audience?

Size of disciplinary research community

Size of the industry market

Size of the government stakeholders

To the extent possible, please estimate what percentage of your primary audience contributes to the repository.

None specified.

Please enter any comments you may have on this repository's audience.

Audience size is very difficult to gauge because InterNano serves multiple disciplines and sectors. Also, users are one audience group and contributors are another. We have about 450 times the number of visitors/subscribers to our newsletter than we have people who contribute their work. We also aggregate existing research, press releases, and other content, which represents a much broader scope of authorship, but not active contributors.

INTERNANO REPOSITORY CONTENT

What strategies are used to recruit content for the repository?

Anyone can create an account and submit materials.

Submissions are moderated by repository staff to make sure they are within the scope of the resource.

Submissions are arranged through formal arrangements with professional organizations.

The repository staff create content.

Authors are paid through the repository budget to create content.

Repository staff searches for relevant content and obtains permission to post it.

Which content types are accepted in the repository?

Abstracts

Working papers

Pre-prints

Post-prints

Book chapters

Books

Datasets

Slides

Video

Software components

References

Dissertations

Theses

Reports

Teaching objects

How many digital objects (e.g., full text items, datasets, etc.) does the repository contain? Digital objects are distinct from metadata records. An estimate is acceptable.

1003

How do you promote use of or deposit in this repository to the community it serves?

Advertising

Conference presentations

Newsletters

Have recent government mandates affected the repository's collection development?

No

INTERNANO REPOSITORY METADATA

Please indicate which metadata fields are required for deposition of content.

Title

Creator

Identifier

Publisher

Date published

Item type

Who enters descriptive metadata for repository content?

Authors

Repository staff

Student workers

How many metadata records does the repository contain? Metadata records are the total number of records, which include both records that represent digital objects held in the repository and records that link to materials outside of the repository. An estimate is acceptable.

1859

Please indicate which descriptive tools are used in this repository.

Local or customized vocabularies

Uncontrolled vocabularies (i.e., user tags, author keywords)

INTERNANO ORGANIZATIONAL STRUCTURE AND STAFFING

Please indicate the organizational structure of the personnel in your library who administer the disciplinary repository.

A committee/group of staff from the library and other departments in the institution

Please enter the name of the library department/group that administers the repository, the number of individuals in the department/group, and the FTE (e.g., Individuals: 3, FTE: 3 or Individuals: 3, FTE: 2.5).

Department/group name:	Science and Engineering Library
Number of individuals:	4
Total FTE:	2

Please enter the position title for up to six individuals who administer the repository. Use official job titles when possible, or "intern," "volunteer," etc. If you are reporting on multiple positions that have varying levels of repository responsibility, please start with the position that has the most responsibility and work down.

Position 1	InterNano Project Manager/Science Librarian for the Center for Hierarchical Manufacturing
Position 2	Web/Database Developer
Position 3	National Nanomanufacturing Network Managing Director
Position 4	National Nanomanufacturing Network Director

Please indicate whether each position is full-time permanent, part-time permanent, or temporary (e.g., grant-funded, internship, etc.)

Position 1	Temporary (full-time)
Position 2	Temporary (part-time)
Position 3	Temporary (part-time)
Position 4	Part-time (permanent)

For each position, indicate the degree(s) that the individual holds.

Position 1	MLS/MLIS/PhD in Library and/or Information Science
Position 2	Bachelor's or Associate degree
Position 3	PhD in Electrical Engineering
Position 4	PhD in Physics

Please indicate whether each position has specialized subject knowledge related to the repository's discipline(s)/subject area(s).

Position 1	No
Position 2	No
Position 3	Yes: Electrical Engineering, nanomanufacturing
Position 4	Yes: Physics, nanomanufacturing

INTERNANO REPOSITORY ADVISORY BOARD

Is there an external advisory board for this repository?

Yes

Please indicate which sectors the members of the advisory board represent.

Academics

Industry

Government

What level of influence does your advisory board have over the following areas? Please rate the level of influence on a scale of 1 to 4 where 1 is No influence and 4 is Large influence.

Strategic direction	Large influence
Repository policies	Small influence
Collection development activities	Small influence
Sustainability	Large influence
Fundraising	No influence
Outreach	Small influence
Day-to-day workflows	No influence

INTERNANO REPOSITORY FUNDING

How is this disciplinary repository funded?

External grant funding

If your library received external grant funding, please identify the funding agency(ies).

National Science Foundation

Does the current funding model appear to be sustainable?

No

Comments: InterNano is funded through NSF grant CMMI-1025020, which expires in 2016. We are currently exploring alternate ways to fund InterNano.

Is there a sustainability plan for the repository?

No

What is the annual expense for the disciplinary repository (including personnel and equipment)?
An estimate is acceptable.

\$150,000 in direct costs

INTERNANO ASSESSMENT

Has your library assessed the effectiveness of the repository?

Yes

If yes, or you plan to, please indicate the assessment method(s).

Collection and analysis of web usage statistics

Collection and analysis of download counts

User surveys

Interviews with focus groups that use the repository

INTERNANO ADDITIONAL COMMENTS

Please enter any additional information that may assist the authors' understanding of this disciplinary repository.

The repository is a service of the National Nanomanufacturing Network (NNN), which is an alliance of academic, government, and industry partners that cooperate to advance nanomanufacturing strength in the US. The NNN is facilitated by a National Science Foundation Nanoscale Science and Engineering Center, the Center for Hierarchical Manufacturing. The NNN hosts workshops and conferences annually that InterNano staff help to plan. InterNano has "front end" site with value-added content, such as a directory, process database, taxonomy, and calendar. The NNN distributes a weekly newsletter that highlights InterNano content. InterNano and NNN staff are active members of a national nanoinformatics community.

THE APHASIOLOGY ARCHIVE DESCRIPTION

Please enter a brief description of the disciplinary repository.

The Aphasiology Archive is a repository of papers presented at the annual Clinical Aphasiology Conference (CAC). Papers provide information related to diagnosis, assessment, and treatment of persons with communication impairments—primarily those of aphasia but also including a restricted range of related disorders.

Please enter the year this repository launched.

2003

Which subject area(s) does the repository serve?

Communication impairments and disorders, Aphasia and aphasiology

Which languages are included in the repository?

English only

Which software does the repository use?

EPrints

Which resources or tools does the repository offer?

None reported.

THE APHASIOLOGY ARCHIVE ORIGINS

What were the motivating factors that led to the creation of a repository in this field/on this subject?

A desire to centralize distributed research

A desire to alleviate barriers to accessing literature or other resources within the discipline

A desire to increase visibility of the discipline's scholarship

A call from the community to build a centralized resource

Central location for papers and proposals presented at the annual Clinical Aphasiology Conference; online paper submission system provided by Department of Information Technology, University Library System, University of Pittsburgh.

Which planning activities did you complete before launching this repository?

Researched repository features

Discussion with stakeholders both at Pitt and externally, including Clinical Aphasiology Conference organizers.

THE APHASIOLOGY ARCHIVE AUDIENCE

Who is the primary audience of this repository?

Academics

Non-profit workers

Healthcare professionals

Do you have a sense of how large the repository's primary audience might be?

No

To the extent possible, please estimate what percentage of your primary audience contributes to the repository.

None reported.

THE APHASIOLOGY ARCHIVE CONTENT

What strategies are used to recruit content for the repository?

Submissions are peer reviewed by an editorial board affiliated with the repository.

Submissions are arranged through formal arrangements with professional organizations.

Submissions first are approved for presentation at the annual Clinical Aphasiology Conference, then harvested from the CAC conference papers site, <http://cac.library.pitt.edu>

Which content types are accepted in the repository?

Abstracts

Working papers

Citation-only records that link to published versions of papers presented

How many digital objects (e.g., full text items, datasets, etc.) does the repository contain? Digital objects are distinct from metadata records. An estimate is acceptable.

1450

How do you promote use of or deposit in this repository to the community it serves?

Conference presentations

Partnerships with scholarly societies

Have recent government mandates affected the repository's collection development?

No

THE APHASIOLOGY ARCHIVE METADATA

Please indicate which metadata fields are required for deposition of content.

Title

Creator

Publisher

Date published

Conference title, location, and date

Who enters descriptive metadata for repository content?

Authors

Repository staff

Student workers

How many metadata records does the repository contain? Metadata records are the total number of records, which include both records that represent digital objects held in the repository and records that link to materials outside of the repository. An estimate is acceptable.

1734

Please indicate which descriptive tools are used in this repository.

Uncontrolled vocabularies (i.e., user tags, author keywords)

THE APHASIOLOGY ARCHIVE ORGANIZATIONAL STRUCTURE AND STAFFING

Please indicate the organizational structure of the personnel in your library who administer the disciplinary repository.

A single department within the library

Please enter the name of the library department/group that administers the repository, the number of individuals in the department/group, and the FTE (e.g., Individuals: 3, FTE: 3 or Individuals: 3, FTE: 2.5).

Department/group name:	Department of Information Technology
Number of individuals:	4
Total FTE:	3

Please enter the position title for up to six individuals who administer the repository. Use official job titles when possible, or "intern," "volunteer," etc. If you are reporting on multiple positions that have varying levels of repository responsibility, please start with the position that has the most responsibility and work down.

Position 1	Scholarly Communications Librarian
Position 2	Asst. Scholarly Communications Librarian
Position 3	Head, Department of Information Technology
Position 4	Intern/Student Worker

Please indicate whether each position is full-time permanent, part-time permanent, or temporary (e.g., grant-funded, internship, etc.)

Position 1	Full-time (permanent)
Position 2	Full-time (permanent)
Position 3	Full-time (permanent)
Position 4	Temporary (part-time)

For each position, indicate the degree(s) that the individual holds. Check all that apply.

Position 1	MLS/MLIS/PhD in Library and/or Information Science
Position 2	MLS/MLIS/PhD in Library and/or Information Science
Position 3	MLS/MLIS/PhD in Library and/or Information Science
Position 4	MLS/MLIS/PhD in Library and/or Information Science

Please indicate whether each position has specialized subject knowledge related to the repository's discipline(s)/subject area(s).

Position 1	No
Position 2	No
Position 3	No
Position 4	No

THE APHASIOLOGY ARCHIVE ADVISORY BOARD

Is there an external advisory board for this repository?

No

THE APHASIOLOGY ARCHIVE FUNDING

How is this disciplinary repository funded?

Internal library regular budget

Does the current funding model appear to be sustainable?

Yes

Is there a sustainability plan for the repository?

Yes

What is the annual expense for the disciplinary repository (including personnel and equipment)?
An estimate is acceptable.

None reported.

THE APHASIOLOGY ARCHIVE ASSESSMENT

Has your library assessed the effectiveness of the repository?

No, and we have no plans to.

DRYAD REPOSITORY DESCRIPTION

Please enter a brief description of the disciplinary repository.

Dryad is a curated general-purpose repository that makes the data underlying scientific publications discoverable, freely reusable, and citable. Any journal or publisher that wishes to encourage data archiving may refer authors to Dryad. Dryad welcomes data submissions related to any published, or accepted, peer reviewed scientific and medical literature, particularly data for which no specialized repository exists.

Please enter the year this repository launched.

2008

Which subject area(s) does the repository serve?

Evolutionary Biology and Ecology

Which languages are included in the repository?

English only

Which software does the repository use?

DSpace

Software was developed for the repository.

Which resources or tools does the repository offer?

Email discussion list

Blog

Facebook

Twitter

RSS Feeds, specialized APIs

DRYAD REPOSITORY ORIGINS

What were the motivating factors that led to the creation of a repository in this field/on this subject?

A desire to alleviate barriers to accessing literature or other resources within the discipline

Expressions of community readiness (quantitative, qualitative, or anecdotal evidence that a central resource is needed)

A call from the community to build a centralized resource

Need for preservation and archiving policies that cross disciplines.

Which planning activities did you complete before launching this repository?

Stakeholder workshop

Environmental scanning

Author survey

User survey

Formed advisory board

Researched repository software

Researched repository features

DRYAD REPOSITORY AUDIENCE

Who is the primary audience of this repository?

Academics

Students

Publishers, learned societies, institutions of research and education, funding bodies

Do you have a sense of how large the repository's primary audience might be?

No

DRYAD REPOSITORY CONTENT

What strategies are used to recruit content for the repository?

Anyone can create an account and submit materials.

Submissions are moderated by repository staff to make sure they are within the scope of the resource.

Submissions are arranged through formal arrangements with publishers.

Which content types are accepted in the repository?

Datasets

Video

Software components

Photographs

How many digital objects (e.g., full text items, datasets, etc.) does the repository contain? Digital objects are distinct from metadata records. An estimate is acceptable.

3,823 data packages

How do you promote use of or deposit in this repository to the community it serves?

Advertising

Conference presentations

Email announcements

Newsletters

Partnerships with scholarly societies

Brochures, bookmarks and magnets. T-shirts and other gifts and accessories from the Dryad Shop.

Have recent government mandates affected the repository's collection development?

Yes

DRYAD REPOSITORY METADATA

Please indicate which metadata fields are required for deposition of content.

Title

Creator

Identifier

Publisher

Date published

Follows Dublin Core guidelines, approximately 40 fields required.

Who enters descriptive metadata for repository content?

Authors

Repository staff

Student workers

Repository staff review and format, edit, add keywords, correct line breaks, etc.

How many metadata records does the repository contain? Metadata records are the total number of records, which include both records that represent digital objects held in the repository and records that link to materials outside of the repository. An estimate is acceptable.

11,077 data files

Please indicate which descriptive tools are used in this repository.

Standardized vocabularies (i.e., LCSH, MeSH, NanoParticle Ontology)

Local or customized vocabularies

Uncontrolled vocabularies (i.e., user tags, author keywords)

If standardized vocabularies are used, please identify them.

ITIS, HIVE, LCNAF, LCSH, MeSH, NBII, TGN, UBio

DRYAD ORGANIZATIONAL STRUCTURE AND STAFFING

Please indicate the organizational structure of the personnel in your library who administer the disciplinary repository.

A 12-member Board of Directors elected by members. Board oversees nonprofit tax-exempt 501(c)3 "Dryad."

Please enter the name of the library department/group that administers the repository, the number of individuals in the department/group, and the FTE (e.g., Individuals: 3, FTE: 3 or Individuals: 3, FTE: 2.5).

Department/group name: Dryad Project Personnel
Number of individuals: 7
Total FTE: Not reported

Please enter the position title for up to six individuals who administer the repository. Use official job titles when possible, or "intern," "volunteer," etc. If you are reporting on multiple positions that have varying levels of repository responsibility, please start with the position that has the most responsibility and work down.

Position 1 Software Engineer
Position 2 Senior Curator
Position 3 Repository Architect
Position 4 User Experience Designer
Position 5 Assistant Director of Informatics
Position 6 Communications Coordinator
Comments The 7th position is a Project Manager.

NOTE: These are listed in random order and may not match the following two questions.

Please indicate whether each position is full-time permanent, part-time permanent, or temporary (e.g., grant-funded, internship, etc.)

Position 1 Full-time (permanent)
Position 2 Full-time (permanent)
Position 3 Full-time (permanent)
Position 4 Part-time (permanent)
Position 5 Part-time (permanent)
Position 6 Part-time (permanent)

For each position, indicate the degree(s) that the individual holds.

Position 1 Bachelor's or Associate degree
Other credentials or licensing
Position 2 MLS/MLIS/PhD in Library and/or Information Science
Position 3 PhD in Computer Science and Cognitive Science
Position 4 Bachelor's or Associate degree
Position 5 Bachelor's or Associate degree
Position 6 MLS/MLIS/PhD in Library and/or Information Science

DRYAD REPOSITORY ADVISORY BOARD

Is there an external advisory board for this repository?

Yes

Please indicate which sectors the members of the advisory board represent.

Academics

Industry

Non-profit workers

What level of influence does your advisory board have over the following areas? Please rate the level of influence on a scale of 1 to 4 where 1 is No influence and 4 is Large influence.

Strategic direction	Large influence
Repository policies	Medium influence
Collection development activities	Medium influence
Sustainability	Large influence
Fundraising	Large influence
Outreach	Large influence
Day-to-day workflows	No influence

DRYAD REPOSITORY FUNDING

How is this disciplinary repository funded?

External grant funding

Membership fees, data publication charges, foundations, private donors

If your library received external grant funding, please identify the funding agency(ies).

National Science Foundation (NSF)

Does the current funding model appear to be sustainable?

Yes

Is there a sustainability plan for the repository?

Yes

What is the annual expense for the disciplinary repository (including personnel and equipment)?
An estimate is acceptable.

None reported.

DRYAD ASSESSMENT

Has your library assessed the effectiveness of the repository?

Yes

If yes, or you plan to, please indicate the assessment method(s).

Collection and analysis of web usage statistics

User surveys

Interviews with individuals who use the repository

Tracking backlinks

THE PHILSCI-ARCHIVE DESCRIPTION

Please enter a brief description of the disciplinary repository.

The PhilSci-Archive is an electronic archive for preprints in the philosophy of science. It is offered as a free service to the philosophy of science community. The goal of the archive is to promote communication in the field by the rapid dissemination of new work. PhilSci-Archive invites submissions in all areas of philosophy of science, including general philosophy of science, philosophy of particular sciences (physics, biology, chemistry, psychology, etc.), feminist philosophy of science, socially relevant philosophy of science, history and philosophy of science and history of the philosophy of science.

Please enter the year this repository launched.

2001

Which subject area(s) does the repository serve?

Philosophy of science, including general philosophy of science, philosophy of particular sciences (physics, biology, chemistry, psychology, etc.), feminist philosophy of science, socially relevant philosophy of science, history and philosophy of science and history of the philosophy of science.

Which languages are included in the repository?

English only

Which software does the repository use?

EPrints

Which resources or tools does the repository offer?

Email discussion list

Facebook

Twitter

RSS feeds, email sharing, other social media

THE PHILSCI-ARCHIVE ORIGINS

What were the motivating factors that led to the creation of a repository in this field/on this subject?

A desire to centralize distributed research

A desire to alleviate barriers to accessing literature or other resources within the discipline

A desire to increase visibility of the discipline's scholarship

A call from the community to build a centralized resource

Which planning activities did you complete before launching this repository?

Formed advisory board

THE PHILSCI-ARCHIVE AUDIENCE

Who is the primary audience of this repository?

Academics

Do you have a sense of how large the repository's primary audience might be?

No

To the extent possible, please estimate what percentage of your primary audience contributes to the repository.

None reported.

THE PHILSCI-ARCHIVE CONTENT

What strategies are used to recruit content for the repository?

Anyone can create an account and submit materials.

Submissions are moderated by repository staff to make sure they are within the scope of the resource.

Submissions are arranged through formal arrangements with professional organizations.

Which content types are accepted in the repository?

Pre-prints

How many digital objects (e.g., full text items, datasets, etc.) does the repository contain? Digital objects are distinct from metadata records. An estimate is acceptable.

3392

How do you promote use of or deposit in this repository to the community it serves?

Conference presentations

Email announcements

Partnerships with scholarly societies

Have recent government mandates affected the repository's collection development?

No

THE PHILSCI-ARCHIVE METADATA

Please indicate which metadata fields are required for deposition of content.

Title

Creator

Date published

Who enters descriptive metadata for repository content?

Authors

Repository staff

Student workers

How many metadata records does the repository contain? Metadata records are the total number of records, which include both records that represent digital objects held in the repository and records that link to materials outside of the repository. An estimate is acceptable.

None reported.

Please indicate which descriptive tools are used in this repository.

Uncontrolled vocabularies (i.e., user tags, author keywords)

THE PHILSCI-ARCHIVE ORGANIZATIONAL STRUCTURE AND STAFFING

Please indicate the organizational structure of the personnel in your library who administer the disciplinary repository.

A single department within the library

Please enter the name of the library department/group that administers the repository, the number of individuals in the department/group, and the FTE (e.g., Individuals: 3, FTE: 3 or Individuals: 3, FTE: 2.5).

Department/group name:	None specified
Number of individuals:	Not reported
Total FTE:	3.25

Please enter the position title for up to six individuals who administer the repository. Use official job titles when possible, or "intern," "volunteer," etc. If you are reporting on multiple positions that have varying levels of repository responsibility, please start with the position that has the most responsibility and work down.

Position 1	None specified
Position 2	None specified
Position 3	None specified
Position 4	None specified

Please indicate whether each position is full-time permanent, part-time permanent, or temporary (e.g., grant-funded, internship, etc.)

Position 1	Full-time (permanent)
Position 2	Full-time (permanent)
Position 3	Full-time (permanent)
Position 4	Temporary (part-time)

For each position, indicate the degree(s) that the individual holds. Check all that apply.

Position 1	MLS/MLIS/PhD in Library and/or Information Science
Position 2	MLS/MLIS/PhD in Library and/or Information Science
Position 3	MLS/MLIS/PhD in Library and/or Information Science
Position 4	MLS/MLIS/PhD in Library and/or Information Science

Please indicate whether each position has specialized subject knowledge related to the repository's discipline(s)/subject area(s).

Position 1	No
Position 2	No
Position 3	No
Position 4	No

THE PHILSCI-ARCHIVE ADVISORY BOARD

Is there an external advisory board for this repository?

Yes

Please indicate which sectors the members of the advisory board represent. Check all that apply.

Academics

THE PHILSCI-ARCHIVE FUNDING

How is this disciplinary repository funded?

Internal library regular budget

Does the current funding model appear to be sustainable?

Yes

Is there a sustainability plan for the repository?

Yes

What is the annual expense for the disciplinary repository (including personnel and equipment)?
An estimate is acceptable.

None reported.

THE PHILSCI-ARCHIVE ASSESSMENT

Has your library assessed the effectiveness of the repository?

No, and we have no plans to.

RESOURCES IN INTEGRATED CARE FOR MORBIDITY MANAGEMENT AND DISABILITY PREVENTION REPOSITORY DESCRIPTION

Please enter a brief description of the disciplinary repository.

RIIC-4MMDP is a free, open access, online, self-archiving repository dedicated to sharing best practices, lessons learned, and exploring new strategies for morbidity management and disability prevention (MMDP) with the wider MMDP community. The primary goal is to aid countries as they build capacity for planning, implementing, monitoring and evaluating MMDP activities.

Please enter the year this repository launched.

2013

Which subject area(s) does the repository serve?

Neglected tropical diseases, disability prevention, early detection of disease and prevention

Which languages are included in the repository?

Any language

Which software does the repository use?

EPrints

Which resources or tools does the repository offer?

Email discussion list

RIIC-4MMDP REPOSITORY ORIGINS

What were the motivating factors that led to the creation of a repository in this field/on this subject?

A desire to centralize distributed research

A desire to alleviate barriers to accessing literature or other resources within the discipline

A desire to increase visibility of the discipline's scholarship

Expressions of community readiness (quantitative, qualitative, or anecdotal evidence that a central resource is needed)

A call from a professional society to build a centralized resource

Which planning activities did you complete before launching this repository?

Stakeholder focus group

Wrote strategic plan

Formed advisory board

RIIC-4MMDP REPOSITORY AUDIENCE

Who is the primary audience of this repository?

Academics

Government

Non-profit workers

Medical care workers, field workers

Do you have a sense of how large the repository's primary audience might be?

No

To the extent possible, please estimate what percentage of your primary audience contributes to the repository.

None reported.

RIIC-4MMDP REPOSITORY CONTENT

What strategies are used to recruit content for the repository?

Anyone can create an account and submit materials.

Submissions are moderated by repository staff to make sure they are within the scope of the resource.

Submissions are arranged through formal arrangements with professional organizations.

Submissions are arranged through formal arrangements with research centers.

Submissions are arranged through formal arrangements with funding bodies.

The repository staff create content.

Which content types are accepted in the repository?

Working papers
Pre-prints
Post-prints
Book chapters
Books
Datasets
Slides
Video
Reports
Teaching objects

How many digital objects (e.g., full text items, datasets, etc.) does the repository contain? Digital objects are distinct from metadata records. An estimate is acceptable.

38 (the repository is under development at this writing)

How do you promote use of or deposit in this repository to the community it serves?

Conference presentations
Email announcements
Newsletters
Partnerships with non-profit entities involved in morbidity management and disease prevention.

Have recent government mandates affected the repository's collection development?

No

RIIC-4MMDP REPOSITORY METADATA

Please indicate which metadata fields are required for deposition of content.

Title
Creator
Identifier

Publisher

Date published

Language

Who enters descriptive metadata for repository content?

Authors

Repository staff

Student workers

How many metadata records does the repository contain? Metadata records are the total number of records, which include both records that represent digital objects held in the repository and records that link to materials outside of the repository. An estimate is acceptable.

38

Please indicate which descriptive tools are used in this repository.

Local or customized vocabularies

RIIC-4MMDP ORGANIZATIONAL STRUCTURE AND STAFFING

Please indicate the organizational structure of the personnel in your library who administer the disciplinary repository.

A single library department, plus an editorial board of subject experts, plus an editor affiliated with the partner institution.

Please enter the name of the library department/group that administers the repository, the number of individuals in the department/group, and the FTE (e.g., Individuals: 3, FTE: 3 or Individuals: 3, FTE: 2.5).

Department/group name:	Office of Scholarly Communication and Publishing, University Library System, University of Pittsburgh
Number of individuals:	6
Total FTE:	5

Please enter the position title for up to six individuals who administer the repository. Use official job titles when possible, or "intern," "volunteer," etc. If you are reporting on multiple positions that have varying levels of repository responsibility, please start with the position that has the most responsibility and work down.

Position 1	Director, Office of Scholarly Communication and Publishing
Position 2	Scholarly Communications Librarian
Position 3	Asst. Scholarly Communications Librarian
Position 4	Solutions Architect
Position 5	Database Administrator
Position 6	Student employee

Please indicate whether each position is full-time permanent, part-time permanent, or temporary (e.g., grant-funded, internship, etc.)

Position 1	Full-time (permanent)
Position 2	Full-time (permanent)
Position 3	Full-time (permanent)
Position 4	Full-time (permanent)
Position 5	Full-time (permanent)
Position 6	Temporary (part-time)

For each position, indicate the degree(s) that the individual holds. Check all that apply.

Position 1	MLS/MLIS/PhD in Library and/or Information Science
Position 2	MLS/MLIS/PhD in Library and/or Information Science
Position 3	MLS/MLIS/PhD in Library and/or Information Science
Position 4	Bachelor's or Associate degree
Position 5	Bachelor's or Associate degree
Position 6	MLS/MLIS/PhD in Library and/or Information Science

Please indicate whether each position has specialized subject knowledge related to the repository's discipline(s)/subject area(s).

Position 1	No
Position 2	No
Position 3	No
Position 4	No
Position 5	No
Position 6	No

RIIC-4MMDP REPOSITORY ADVISORY BOARD

Is there an external advisory board for this repository?

Yes

Please indicate which sectors the members of the advisory board represent. Check all that apply.

Academics

Government

Non-profit workers

What level of influence does your advisory board have over the following areas? Please rate the level of influence on a scale of 1 to 4 where 1 is No influence and 4 is Large influence.

Strategic direction	Large influence
Repository policies	Medium influence
Collection development activities	Large influence
Sustainability	Large influence
Fundraising	Large influence
Outreach	Large influence
Day-to-day workflows	Small influence

RIIC-4MMDP REPOSITORY FUNDING

How is this disciplinary repository funded?

Internal library regular budget

External funding by non-profit partnership

Does the current funding model appear to be sustainable?

Yes

Is there a sustainability plan for the repository?

No

What is the annual expense for the disciplinary repository (including personnel and equipment)?
An estimate is acceptable.

None reported.

RIIC-4MMDP REPOSITORY ASSESSMENT

Has your library assessed the effectiveness of the repository?

No, and we have no plans to.

THE ARCHIVE OF EUROPEAN INTEGRATION REPOSITORY DESCRIPTION

Please enter a brief description of the disciplinary repository.

The Archive of European Integration (AEI) was initiated and created by Dr. Phil Wilkin, Social Sciences Bibliographer, University Library System, University of Pittsburgh, AEI Editor, and Dr. Michael Nentwich, Austrian Academy of Sciences, Institute of Technology Assessment, Vienna, Austria. Nentwich is a managing editor of the European Research Papers Archive, the only other online repository dedicated to the collection of full text materials on European integration. Since the creation of the AEI in February 2003, the University Library System (ULS) has provided the technical and material support for the AEI. The task of designing and implementing the archive was undertaken by a team from the ULS Department of Information Systems including Timothy Deliyannides, Brian Gregg, Jeffrey Wisniewski and Demetrios Ioannides. The AEI is also supported by the European Union Center of Excellence and European Studies Center, University of Pittsburgh, and the European Union Studies Association (EUSA), housed at the University of Pittsburgh. Dr. Alberta Sbragia, former Director, European Union Center of Excellence and Center for European Studies, University of Pittsburgh, and current Vice Provost for Graduate Studies, University of Pittsburgh, serves as a consultant for AEI. Phil Wilkin administers all academic and intellectual aspects of the AEI. Since Fall 2004, Barbara Sloan, formerly Head of Public Inquiries, Delegation of the European Commission to the US, Washington, DC, has been active in all phases of the development of the AEI-EU section of the AEI.

Please enter the year this repository launched.

2002

Which subject area(s) does the repository serve?

European integration

Which languages are included in the repository?

Any language

Which software does the repository use?

EPrints

Which resources or tools does the repository offer?

Facebook

Twitter

THE AEI REPOSITORY ORIGINS

What were the motivating factors that led to the creation of a repository in this field/on this subject?

A desire to centralize distributed research

A desire to alleviate barriers to accessing literature or other resources within the discipline

A desire to increase visibility of the discipline's scholarship

A call from the community to build a centralized resource

Which planning activities did you complete before launching this repository?

None reported.

THE AEI REPOSITORY AUDIENCE

Who is the primary audience of this repository?

Academics

Non-profit workers

General public

Do you have a sense of how large the repository's primary audience might be?

No

To the extent possible, please estimate what percentage of your primary audience contributes to the repository.

None reported.

THE AEI REPOSITORY CONTENT

What strategies are used to recruit content for the repository?

Submissions are moderated by repository staff to make sure they are within the scope of the resource.

Submissions are arranged through formal arrangements with research centers.

The repository staff create content.

Which content types are accepted in the repository?

None reported.

How many digital objects (e.g., full text items, datasets, etc.) does the repository contain? Digital objects are distinct from metadata records. An estimate is acceptable.

27,171

How do you promote use of or deposit in this repository to the community it serves?

Conference presentations

Email announcements

Scholarly publications

Have recent government mandates affected the repository's collection development?

No

THE AEI REPOSITORY METADATA

Please indicate which metadata fields are required for deposition of content.

Title

Creator

Date published

Who enters descriptive metadata for repository content?

Authors

Repository staff

Student workers

How many metadata records does the repository contain? Metadata records are the total number of records, which include both records that represent digital objects held in the repository and records that link to materials outside of the repository. An estimate is acceptable.

None reported.

Please indicate which descriptive tools are used in this repository.

Local or customized vocabularies

Uncontrolled vocabularies (i.e., user tags, author keywords)

THE AEI REPOSITORY ORGANIZATIONAL STRUCTURE AND STAFFING

Please indicate the organizational structure of the personnel in your library who administer the disciplinary repository.

A single department within the library

Please enter the name of the library department/group that administers the repository, the number of individuals in the department/group, and the FTE (e.g., Individuals: 3, FTE: 3 or Individuals: 3, FTE: 2.5).

Department/group name:	None reported
Number of individuals:	None reported
Total FTE:	3.5

Please enter the position title for up to six individuals who administer the repository. Use official job titles when possible, or "intern," "volunteer," etc. If you are reporting on multiple positions that have varying levels of repository responsibility, please start with the position that has the most responsibility and work down.

Position 1	None reported
Position 2	None reported
Position 3	None reported
Position 4	None reported

Please indicate whether each position is full-time permanent, part-time permanent, or temporary (e.g., grant-funded, internship, etc.)

Position 1	Full-time (permanent)
Position 2	Full-time (permanent)
Position 3	Full-time (permanent)
Position 4	Temporary (part-time)

For each position, indicate the degree(s) that the individual holds. Check all that apply.

Position 1	MLS/MLIS/PhD in Library and/or Information Science
Position 2	MLS/MLIS/PhD in Library and/or Information Science
Position 3	MLS/MLIS/PhD in Library and/or Information Science
Position 4	MLS/MLIS/PhD in Library and/or Information Science

Please indicate whether each position has specialized subject knowledge related to the repository's discipline(s)/subject area(s).

Position 1	None reported
Position 2	None reported
Position 3	None reported
Position 4	None reported

THE AEI REPOSITORY ADVISORY BOARD

Is there an external advisory board for this repository?

No

THE AEI REPOSITORY FUNDING

How is this disciplinary repository funded?

Internal library regular budget

Does the current funding model appear to be sustainable?

Yes

Is there a sustainability plan for the repository?

Yes

What is the annual expense for the disciplinary repository (including personnel and equipment)?
An estimate is acceptable.

None reported.

THE AEI REPOSITORY ASSESSMENT

Has your library assessed the effectiveness of the repository?

No, and we have no plans to.

THE DIGITAL ARCHAEOLOGICAL RECORD (tDAR) REPOSITORY DESCRIPTION

Please enter a brief description of the disciplinary repository.

The Digital Archaeological Record (tDAR) is an international digital repository for archaeological and related data. The repository contains data, documents, and other files related to a wide range of archaeological investigations and topics, e.g., archives and collections, field studies of various scales and intensities, and historical, methodological, synthetic, or theoretical studies. Repository administration, development, and maintenance are governed by the Center for Digital Antiquity, an organization dedicated to ensuring the long-term preservation of irreplaceable archaeological data and to broadening the access to these data.

Please enter the year this repository launched.

2009

Which subject area(s) does the repository serve?

Archaeology and related fields

Which languages are included in the repository?

Any language

Which software does the repository use?

Software was developed for the repository

Which resources or tools does the repository offer?

Newsletter

Blog

Facebook

Twitter

tDAR REPOSITORY ORIGINS

What were the motivating factors that led to the creation of a repository in this field/on this subject?

A desire to centralize distributed research

A desire to alleviate barriers to accessing literature or other resources within the discipline

A desire to increase visibility of the discipline's scholarship

Opportunity to leverage funding to build a resource that serves the discipline

Expressions of community readiness (quantitative, qualitative, or anecdotal evidence that a central resource is needed)

A call from the community to build a centralized resource

A call from a funder to build a centralized resource

Which planning activities did you complete before launching this repository?

Stakeholder workshop

Stakeholder focus group

Wrote strategic plan

Formed advisory board

Researched repository software

Researched repository features

Articles in professional journals and presentations at professional conferences and workshops

TDAR REPOSITORY AUDIENCE

Who is the primary audience of this repository?

Academics

Industry

Government

Students

The repository contents are not explicitly designed to be of interest to the general public, however, many of the visitors to the repository website appear to be members of the general public who have an interest in the archaeology of specific geographical areas or topics. We are pleased that the repository also is of interest to this audience and may in the future develop features that are of interest and relevance to such visitors and users.

Do you have a sense of how large the repository's primary audience might be?

Yes

If yes, how did you determine the size of this audience?

Size of disciplinary research community

Size of the industry market

Size of the government stakeholders

To the extent possible, please estimate what percentage of your primary audience contributes to the repository.

2%

Please enter any comments you may have on this repository's audience.

In a 2010 article Altschul and Patterson estimate the number of professional archaeologists in the US at about 9,000 in the academic, government, and consulting firm sectors. As of 1 September 2013, we have 215 individuals or organizations that have contributed files to tDAR. $215/9000 = 2.3\%$. We anticipate that the percentage of contributors from our primary audience will increase substantially over time.

tDAR REPOSITORY CONTENT

What strategies are used to recruit content for the repository?

Anyone can create an account and submit materials.

Submissions are moderated by repository staff to make sure they are within the scope of the resource.

Submissions are arranged through formal arrangements with publishers.

Submissions are arranged through formal arrangements with professional organizations.

Submissions are arranged through formal arrangements with funding bodies.

The repository staff create content.

In 2011 and 2012, as part of our strategy to build tDAR content, create a user community, and test aspects of the repository software, the Center for Digital Antiquity provide small grants (ranging from \$1,000 to \$10,000/grant) to individuals and organizations to add content to tDAR. Approximately 25 grants totaling approximately \$111,000 were distributed.

Which content types are accepted in the repository?

Working papers

Pre-prints

Post-prints

Book chapters

Books

Datasets

Slides

Dissertations

Theses

Reports

Teaching objects

Digital files of images (photos, maps, drawings, etc.); digital files of field and other research forms or notes; 3D scans of artifacts and archaeological landscapes.

How many digital objects (e.g., full text items, datasets, etc.) does the repository contain? Digital objects are distinct from metadata records. An estimate is acceptable.

As of 1 September 2013, tDAR contains: 552 data sets; 6,551 full text documents; 141 3D scans of artifacts; 16,919 images; and citation-only records for 357,068 documents.

How do you promote use of or deposit in this repository to the community it serves?

Advertising
Conference presentations
Email announcements
Newsletters
Partnerships with scholarly societies
Scholarly publications
Trade publications

Have recent government mandates affected the repository's collection development?

Yes

If yes, please describe the impact.

In both positive and negative ways recent government actions, including mandates have affected tDAR's content development. On the negative side, the budget cuts required by federal government sequestration have slowed the rate at which federal agency offices have decided to use tDAR to manage the archaeological information for which they are responsible. On the positive side, the Administration's developing policy of "Open Gov" and improving access to federal scientific data, including archaeological data, has created an interest in considering by federal agency offices in using tDAR to provide for this required access.

tDAR REPOSITORY METADATA

Please indicate which metadata fields are required for deposition of content.

Title
Creator
Publisher
Date published
Language

There are a number of additional metadata fields. See <https://dev.tdar.org/confluence/display/TDAR/Data+Dictionary>.

Who enters descriptive metadata for repository content?

Authors

Repository staff

Student workers

Third party

Via the tDAR website, metadata records can be created and files uploaded by any of these individuals. See <http://www.tdar.org/why-tdar/contribute/>

How many metadata records does the repository contain? Metadata records are the total number of records, which include both records that represent digital objects held in the repository and records that link to materials outside of the repository. An estimate is acceptable.

390,000 metadata records

Please indicate which descriptive tools are used in this repository.

Local or customized vocabularies

Uncontrolled vocabularies (i.e., user tags, author keywords)

tDAR ORGANIZATIONAL STRUCTURE AND STAFFING

Please indicate the organizational structure of the personnel in your library who administer the disciplinary repository.

The Center for Digital Antiquity has a staff of five full-time staff and four or five part-time staff. The Center is administered and staff are part of the School of Human Evolution and Social (SHESC) at ASU and housed in Hayden Library and work closely with ASU Libraries staff on a variety of projects and programs.

Please enter the name of the library department/group that administers the repository, the number of individuals in the department/group, and the FTE (e.g., Individuals: 3, FTE: 3 or Individuals: 3, FTE: 2.5).

Department/group name:	The Center for Digital Antiquity
Number of individuals:	10
Total FTE:	6.6

Please enter the position title for up to six individuals who administer the repository. Use official job titles when possible, or "intern," "volunteer," etc. If you are reporting on multiple positions that have varying levels of repository responsibility, please start with the position that has the most responsibility and work down.

Position 1	Executive Director
Position 2	Director of Technology
Position 3	Programmer
Position 4	Marketing and Sales Coordinator
Position 5	Assistant to the Executive Director (part-time)
Position 6	Digital Curators (5)

Please indicate whether each position is full-time permanent, part-time permanent, or temporary (e.g., grant-funded, internship, etc.)

Position 1	Full-time (permanent)
Position 2	Full-time (permanent)
Position 3	Full-time (permanent)
Position 4	Full-time (permanent)
Position 5	Part-time (permanent)
Position 6	one Full-time (permanent); four Temporary (part time)

For each position, indicate the degree(s) that the individual holds.

Position 1	PhD in Anthropology/Archaeology
Position 2	Bachelor's or Associate degree
Position 3	Bachelor's or Associate degree Other credentials or licensing: Various software competency certificates
Position 4	Masters in Anthropology/Archaeology
Position 5	Bachelor's or Associate degree
Position 6	Masters in Anthropology/Archaeology

Please indicate whether each position has specialized subject knowledge related to the repository's discipline(s)/subject area(s).

Position 1	Yes: archaeology
Position 2	Yes: digital libraries, archaeology
Position 3	No
Position 4	Yes: archaeology
Position 5	No
Position 6	Yes: archaeology

tDAR REPOSITORY ADVISORY BOARD

Is there an external advisory board for this repository?

Yes

Please indicate which sectors the members of the advisory board represent.

Academics

Industry

Government

Non-profit workers

Business, Finance, Law

What level of influence does your advisory board have over the following areas? Please rate the level of influence on a scale of 1 to 4 where 1 is No influence and 4 is Large influence.

Strategic direction	Large influence
Repository policies	Large influence
Collection development activities	Large influence
Sustainability	Large influence
Fundraising	Medium influence
Outreach	Medium influence
Day-to-day workflows	Small influence

Comments: The Center has a Board of Directors, which is involved with policies, strategic direction, executive director evaluation, repository oversight, and general governance. The Center also has a Professional Advisory Panel, which advises on professional and technical development topics.

tDAR REPOSITORY FUNDING

How is this disciplinary repository funded?

External grant funding

Contracts for digital archiving services and digital curation services

If your library received external grant funding, please identify the funding agency(ies).

The Center has received external grant funding from the Andrew W. Mellon Foundation; National Science Foundation; National Endowment for the Humanities. Contracts from government agency offices, research organizations and projects, industry firms, and individual researchers.

Does the current funding model appear to be sustainable?

Yes

Is there a sustainability plan for the repository?

Yes

What is the annual expense for the disciplinary repository (including personnel and equipment)?
An estimate is acceptable.

\$800,000

tDAR ASSESSMENT

Has your library assessed the effectiveness of the repository?

Not yet, but we plan to

If yes, or you plan to, please indicate the assessment method(s).

Collection and analysis of web usage statistics

Collection and analysis of download counts

User surveys

Interviews with individuals who use the repository

Interviews with focus groups that use the repository

We may adopt other methods as well.

MINORITY HEALTH AND HEALTH EQUITY ARCHIVE DESCRIPTION

Please enter a brief description of the disciplinary repository.

The Minority Health and Health Equity Archive focuses on providing access to materials in the fields of minority health and health disparities research and policy. The goal of the Archive is to promote trans-disciplinary scholarship on race, ethnicity and disparities research designed to achieve health equity.

Please enter the year this repository launched.

2004

Which subject area(s) does the repository serve?

Minority health, health disparities, ethnic and racial disparities in health research, policy, and services

Which languages are included in the repository?

English only

Which software does the repository use?

EPrints

Which resources or tools does the repository offer?

Facebook

Twitter

RSS feeds, other social media sharing

MHHE ARCHIVE ORIGINS

What were the motivating factors that led to the creation of a repository in this field/on this subject?

A desire to centralize distributed research

A desire to alleviate barriers to accessing literature or other resources within the discipline

A desire to increase visibility of the discipline's scholarship

Which planning activities did you complete before launching this repository?

Formed advisory board

MHHE ARCHIVE AUDIENCE

Who is the primary audience of this repository?

Academics

Government

Non-profit workers

Do you have a sense of how large the repository's primary audience might be?

No

To the extent possible, please estimate what percentage of your primary audience contributes to the repository.

None reported.

What strategies are used to recruit content for the repository?

Anyone can create an account and submit materials.

Submissions are moderated by repository staff to make sure they are within the scope of the resource.

Submissions are arranged through formal arrangements with research centers.

Submissions are arranged through formal arrangements with funding bodies.

The repository staff create content.

Which content types are accepted in the repository?

Abstracts

Working papers

Post-prints

Book chapters

Slides

Video

Dissertations

Theses

Reports

Citation-only records

How many digital objects (e.g., full text items, datasets, etc.) does the repository contain? Digital objects are distinct from metadata records. An estimate is acceptable.

1000

How do you promote use of or deposit in this repository to the community it serves?

Conference presentations

Email announcements

Newsletters

Have recent government mandates affected the repository's collection development?

No

MHHE ARCHIVE METADATA

Please indicate which metadata fields are required for deposition of content.

Title

Creator

Publisher

Date published

Who enters descriptive metadata for repository content?

Authors

Repository staff

Student workers

How many metadata records does the repository contain? Metadata records are the total number of records, which include both records that represent digital objects held in the repository and records that link to materials outside of the repository. An estimate is acceptable.

2550

Please indicate which descriptive tools are used in this repository.

Local or customized vocabularies

Uncontrolled vocabularies (i.e., user tags, author keywords)

MHHE ARCHIVE ORGANIZATIONAL STRUCTURE AND STAFFING

Please indicate the organizational structure of the personnel in your library who administer the disciplinary repository.

Repository is administered by library staff. Content is provided and editorial management is done by faculty and students at the Center for Health Equity, University of Maryland.

Please enter the name of the library department/group that administers the repository, the number of individuals in the department/group, and the FTE (e.g., Individuals: 3, FTE: 3 or Individuals: 3, FTE: 2.5).

Department/group name:	Department of Information Technology, University Library System, University of Pittsburgh
Number of individuals:	3
Total FTE:	3

Please enter the position title for up to six individuals who administer the repository. Use official job titles when possible, or "intern," "volunteer," etc. If you are reporting on multiple positions that have varying levels of repository responsibility, please start with the position that has the most responsibility and work down.

Position 1	Director, Office of Scholarly Communication and Publishing
Position 2	Scholarly Communications Librarian
Position 3	Asst. Scholarly Communications Librarian

Comment: Other administrative staff assist on an as-needed basis with technology; the actual work of inputting records into the repository is done by University of Maryland staff.

Please indicate whether each position is full-time permanent, part-time permanent, or temporary (e.g., grant-funded, internship, etc.)

Position 1	Full-time (permanent)
Position 2	Full-time (permanent)
Position 3	Full-time (permanent)

For each position, indicate the degree(s) that the individual holds. Check all that apply.

Position 1	MLS/MLIS/PhD in Library and/or Information Science
Position 2	MLS/MLIS/PhD in Library and/or Information Science
Position 3	MLS/MLIS/PhD in Library and/or Information Science

Please indicate whether each position has specialized subject knowledge related to the repository's discipline(s)/subject area(s).

Position 1	No
Position 2	No
Position 3	No

MHHE ARCHIVE ADVISORY BOARD

Is there an external advisory board for this repository?

Yes

Please indicate which sectors the members of the advisory board represent.

Academics

What level of influence does your advisory board have over the following areas? Please rate the level of influence on a scale of 1 to 4 where 1 is No influence and 4 is Large influence.

Strategic direction	Large influence
Repository policies	Medium influence
Collection development activities	Large influence
Sustainability	Medium influence
Fundraising	Large influence
Outreach	Large influence
Day-to-day workflows	Large influence

MHHE ARCHIVE FUNDING

How is this disciplinary repository funded?

Internal library regular budget

External grant funding

Funding from the University of Maryland, separate from the University Library System, University of Pittsburgh, funding.

Does the current funding model appear to be sustainable?

Yes

Is there a sustainability plan for the repository?

No

What is the annual expense for the disciplinary repository (including personnel and equipment)?
An estimate is acceptable.

None reported.

MHHE ARCHIVE ASSESSMENT

Has your library assessed the effectiveness of the repository?

No, and we have no plans to.

RESPONDING INSTITUTIONS

University at Albany, SUNY	Michigan State University
University of Alberta	University of Minnesota
Arizona State University	National Library of Medicine
Auburn University	University of Nebraska–Lincoln
University of Calgary	University of North Carolina at Chapel Hill
University of California, Irvine	North Carolina State University
Case Western Reserve University	Northwestern University
University of Chicago	Ohio University
University of Colorado at Boulder	Ohio State University
University of Connecticut	University of Oklahoma
George Washington University	Pennsylvania State University
Georgia Institute of Technology	University of Pittsburgh
University of Hawai'i at Manoa	Purdue University
University of Illinois at Urbana-Champaign	Rice University
Indiana University Bloomington	University of Rochester
Iowa State University	Southern Illinois University Carbondale
Johns Hopkins University	Texas A&M University
Kent State University	Texas Tech University
University of Kentucky	University of Virginia
University of Louisville	Virginia Tech
McMaster University	University of Washington
University of Maryland	University of Waterloo
University of Massachusetts Amherst	Yale University
Massachusetts Institute of Technology	York University
University of Michigan	