

# Survey of Faculty Creation of Digital Content, Tools, and Infrastructure

This survey will assess the different strategies in place to sustain digital humanities—related work at our institution, from solutions for preservation and storage to funding for ongoing operations and impact. This survey instrument will help us develop a snapshot of the ways in which you and other faculty are creating digital humanities resources today and the types of support you currently require. Your responses will help us better understand how the academic community use, create, invest in, and plan for the long-term support of dynamic digital resources.

# Background

1. In your research or teaching, have you engaged with digital technologies (e.g., software, databases)?

O Yes
O No
If "No" is selected, then skip to end of the survey.



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2. You may engage with the digital humanities in a variety of ways. You may play a significant role in the creation or the management of digital humanities resources or you may use digital humanities resources in your research and teaching. In what ways have you engaged with each of the following types of digital humanities resources? For the types of resources listed, please select all answers that apply to you.

	I have created or managed the following types of resources for my research or my teaching.	I have used the following types of resources in my research.	I have used the following types of resources in my teaching.	N/A
A collection of primary source digital content (e.g., an archive of digitized items)				
A collection of secondary source digital content (e.g., an online journal)				
Informal scholarly communications (e.g., a blog, a tweet)				
A digital platform (e.g., a wiki)				
Data produced using computational methods (e.g., topic modeling, text mining)				
A digital tool or software (e.g., GIS)				
Other (Please describe.)				
If "I have created or manage	ed" is not selected, the	n skip to end of the survey	y.	

3. When you think about the top-priority digital resources you have created or managed, are they intended primarily for personal use (i.e., your own research project, materials for a class you teach) or are they intended primarily for public exposure and use (e.g., a large content collection, a crowdsourcing initiative, a digital tool available for download)?

	Intended primarily for personal use	Intended primarily for public use		
A collection of primary source digital content (e.g., an archive of digitized items)	О	О		
A collection of secondary source digital content (e.g., an online journal)	0	о		
Informal scholarly communications (e.g., a blog, a tweet)	0	О		
A digital platform (e.g., a wiki)	О	о		
Data produced using computational methods (e.g., topic modeling, text mining)	О	о		
A digital tool or software (e.g., GIS)	0	О		
[other-text entry]	Ο	О		
Only the types of resources previously selected will be displayed.				

4. When you think about the top-priority digital resources you have created or managed, what are your long-term expectations related to adding to or to maintaining them?

	I or someone else will continue to add to or develop the resource.	There will be no additions to or development of the resource.
A collection of primary source digital content (e.g., an archive of digitized items)	О	О
A collection of secondary source digital content (e.g., an online journal)	0	О
Informal scholarly communications (e.g., a blog, a tweet)	О	О
A digital platform (e.g., a wiki)	0	О
Data produced using computational methods (e.g., topic modeling, text mining)	О	О
A digital tool or software (e.g., GIS)	0	О
[other-text entry]	Ο	О
Only the types of resources previously selected w	ill be displayed.	

# Sustainability Strategies for Your Digital Resource

The following section asks you for more detail related to support for digital humanities activities on our campus. Please answer the following questions for one of the top-priority digital resources that you have created or that you manage.

#### Description of resource

5. Please provide the following information.

Name of digital resource
Resource URL (if applicable)
Launch year
Type of resource (e.g., digital content, digital tool or software, digital platform)
Brief description of resource

Your role (e.g., PI, project manager, developer)

#### 6. At what stage is your top-priority digital resource currently?

- **O** I'm doing background research on the materials or technology I want to include in the resource.
- **O** I'm building my resource or having it built (e.g., designing a program, creating a website).
- **O** I'm managing, adding to, or enhancing a relatively developed resource.
- **O** My resource is complete, and all the related data, software, etc. are stored for safekeeping.
- Other \_\_\_\_\_

7. Is your resource hosted at our institution or elsewhere?

- **O** At our institution.
- Elsewhere. (Please say where, and why it is hosted there.)

If "Elsewhere" is selected, then skip to the end of the survey.

8. Which campus unit or department holds primary responsibility for your top-priority digital resource?

- **O** Library digital collections center
- Central IT unit
- **O** Academic or instructional technology unit
- An academic department (Please specify.)
- A senior administrator's office (Please specify.)
- Other (Please describe.)
- O N/A

9. Would you have been able to create this resource without the help of that campus unit or department?

O Yes

O No

#### Funding for the resource

10. What was the source or what were the sources of funding for the creation of your top-priority digital resource? Please select all sources of funding that apply.

- **O** External grants
- Internal grants
- **O** Library, IT, or other home institution support
- Earned income (e.g., via sponsorship, advertising, subscriptions)
- **O** Donations or individual philanthropy
- Personal funds
- Other \_\_\_\_\_

11. What is the source or what are the sources of funding for the ongoing support of your digital resource? Please select all sources of funding that apply.

- **O** External grants
- **O** Internal grants
- **O** Library, IT, or other home institution support
- **O** Earned income (e.g., via sponsorship, advertising, subscriptions)
- **O** Donations or individual philanthropy
- Personal funds
- Other
- **O** N/A (My resource is still being created.)
- 12. Does your digital resource have a budget?
- O Yes
- O No

If "No" is selected, then skip to "Sources of institutional support."

Please provide your best estimate for the budget of your top-priority digital resource in the prior year.

# Sources of institutional support

Our university provides support for digital resources in a variety of ways with the help of different campus units at various stages in the life cycle of those resources.

Planning

13. For the planning conducted for your top-priority digital resource, which campus units or departments provided or currently provide support? Please select each of the campus units and departments that applies.

- **O** Library digital collections center
- **O** Central IT unit
- **O** Academic or instructional technology unit
- An academic department (Please specify.) \_
- A senior administrator's office (Please specify.)
- Other (Please describe.)
- O N/A

If "N/A" is selected, then skip to question 14a.

For each of the campus units or departments that provided or currently provide support for planning conducted for your digital resource, how was or is that support funded?

	Direct funding or cost-sharing	In-kind contributions	Other
Library digital collections center			
Central IT unit			
Academic or instructional technology unit			
[an academic department-text entry]			
[a senior administrator's office- text entry]			
[other-text entry]			
Only the units previously selected will	be displayed.		·

## **Resource creation**

14a. For the creation of content, including digitization, for your digital resource, which campus units or departments provided or currently provide support? Please select each of the campus units and departments that applies.

\_\_\_\_\_

- **O** Library digital collections center
- **O** Central IT unit
- **O** Academic or instructional technology unit
- An academic department (Please specify.) \_
- A senior administrator's office (Please specify.)
- Other (Please describe.)

O N/A

If "N/A" is selected, then skip to question 14b.

For each of the campus units or departments that provided or currently provide support for creation of content, software, tools, or for other programming for your digital resource, how was or is that support funded?

	Direct funding or cost-sharing	In-kind contributions	Other
Library digital collections center			
Central IT unit			
Academic or instructional technology unit			
[an academic department- text entry]			
[a senior administrator's office- text entry]			
[other-text entry]			
Only the units previously selected will	be displayed.	1	

14b. For the creation of software or tools or for other technical development for your digital resource, which campus units or departments provided or currently provide support? Please select each of the campus units and departments that applies.

- Library digital collections center
- **O** Central IT unit
- **O** Academic or instructional technology unit
- An academic department (Please specify.)
- A senior administrator's office (Please specify.)
- Other (Please describe.)
- O N/A

If "N/A" is selected, then skip to question 15.

For each of the campus units or departments that provided or currently provide support for the creation of software or tools or for other technical development for your digital resource, how was or is that support funded?

	Direct funding or cost-sharing	In-kind contributions	Other
Library digital collections center			
Central IT unit			
Academic or instructional technology unit			
[an academic department- text entry]			
[a senior administrator's office- text entry]			
[other-text entry]			
Only the units previously selected will	be displayed.		·

## Storage

15. For the storage (i.e., server space) of your digital resource, which campus units or departments currently provide support? Please select each of the campus units and departments that applies.

- **O** Library digital collections center
- Central IT unit
- **O** Academic or instructional technology unit
- An academic department (Please specify.) \_
- A senior administrator's office (Please specify.)
- Other (Please describe.)

O N/A

If "N/A" is selected, then skip to question 16a.

For each of the campus units or departments that currently provide support for storage of your digital resource, how is that support funded?

	Direct funding or cost-sharing	In-kind contributions	Other
Library digital collections center			
Central IT unit			
Academic or instructional technology unit			
[an academic department- text entry]			
[a senior administrator's office- text entry]			
[other-text entry]			
Only the units previously selected will	be displayed.	1	·]

Project management, development, and technical assistance

16a. For the project management or development of your digital resource, which campus units or departments currently provide support? Please select each of the campus units and departments that applies.

- Library digital collections center
- Central IT unit
- **O** Academic or instructional technology unit
- An academic department (Please specify.) \_
- A senior administrator's office (Please specify.)
- Other (Please describe.)
- O N/A
- If "N/A" is selected, then skip to question 16b.

For each of the campus units or departments that currently provide support for project management or development of your digital resource, how is that support funded?

	Direct funding or cost-sharing	In-kind contributions	Other
Library digital collections center			
Central IT unit			
Academic or instructional technology unit			
[an academic department- text entry]			
[a senior administrator's office- text entry]			
[other-text entry]			
Only the units previously selected will	be displayed.		

16b. For the basic technical upkeep, including bug fixes, of your digital resource, which campus units or departments currently provide support? Please select each of the campus units and departments that applies.

- Library digital collections center
- Central IT unit
- **O** Academic or instructional technology unit
- An academic department (Please specify.)
- A senior administrator's office (Please specify.)
- O Other (Please describe.)

O N/A

If "N/A" is selected, then skip to question 17.

For each of the campus units or departments that currently provide support for basic technical upkeep, including bug fixes, of your digital resource, how is that support funded?

	Direct funding or cost-sharing	In-kind contributions	Other
Library digital collections center			
Central IT unit			
Academic or instructional technology unit			
[an academic department- text entry]			
[a senior administrator's office- text entry]			
[other-text entry]			
Only the units previously selected will	be displayed.	1	

# Preservation

17. For the preservation of your digital resource, which campus units or departments currently provide support? Please select each of the campus units and departments that applies.

- **O** Library digital collections center
- **O** Central IT unit
- **O** Academic or instructional technology unit
- An academic department (Please specify.) \_
- A senior administrator's office (Please specify.)
- Other (Please describe.)

O N/A

If "N/A" is selected, then skip to question 18.

For each of the campus units or departments that currently provide support for preservation of your digital resource, how is that support funded?

	Direct funding or cost-sharing	In-kind contributions	Other
Library digital collections center			
Central IT unit			
Academic or instructional technology unit			
[an academic department- text entry]			
[a senior administrator's office- text entry]			
[other-text entry]			
Only the units previously selected will	be displayed.		

# Dissemination

18. For the dissemination, including marketing and promotion, of your digital resource, which campus units or departments currently provide support? Please select each of the campus units and departments that applies.

\_\_\_\_\_

- **O** Library digital collections center
- **O** Central IT unit
- **O** Academic or instructional technology unit
- An academic department (Please specify.)
- A senior administrator's office (Please specify.)
- Other (Please describe.)

O N/A

If N/A is selected, then skip to "Assessment."

For each of the campus units or departments that currently provide support for dissemination, including marketing and promotion, of your digital resource, how is that support funded?

	Direct funding or cost-sharing	In-kind contributions	Other
Library digital collections center			
Central IT unit			
Academic or instructional technology unit			
[an academic department- text entry]			
[a senior administrator's office- text entry]			
[other-text entry]			
Only the units previously selected will	be displayed.		·]

#### Assessment

19. Do you measure the usage or other impact metrics for your top-priority digital resource?

O Yes

O No

If "Yes" is selected, then skip to "What are the ways you measure...." If "No" is selected, then skip to "Revenue generation."

What are the ways you measure the usage or other impact metrics for your top-priority digital resource? Please provide the metrics you use and their related figures (e.g., 1,000 pageviews per specified time frame).

### **Revenue** generation

20. When you think about the top-priority digital resource you have created or that you manage, what methods for generating revenue have you tried? Please select all the methods for generating revenue that apply.

- □ Licensing or selling content
- □ Advertising or sponsorships
- $\hfill\square$  Sale of services related to content
- □ Consulting or advisory work
- □ Other methods
- □ N/A (I have never tried to generate revenue from this resource.)

# Challenges facing the resource

21. Please rank up to three of your biggest challenges to the long-term maintenance, enhancement, or preservation of your top-priority resource. Use the boxes below to rank from 1 to 3, where 1 equals the biggest challenge.

- \_\_\_\_\_ Financial resources
- \_\_\_\_\_ Technological capabilities and improvements
- \_\_\_\_\_ Staff time
- \_\_\_\_\_ Establishment or clarification of workflows or standards
- \_\_\_\_\_ Tenure requirements
- \_\_\_\_\_ Strategic plans for the future (e.g., what to digitize)
- \_\_\_\_\_ Expertise of project staff
- \_\_\_\_\_ Institutional culture
- \_\_\_\_\_ Format and/or platform migration
- \_\_\_\_\_ Management of internal and/or external partnerships
- \_\_\_\_\_ Access and discovery
- \_\_\_\_\_ Metadata creation and management
- \_\_\_\_\_ Intellectual property rights and management
- \_\_\_\_\_ Privacy and human subjects concerns
- \_\_\_\_\_ Usefulness of project for others
- \_\_\_\_\_ Other
- \_\_\_\_\_ None

If "None" is indicated, then skip to "Future of the resource."

22. For each of the three biggest challenges to the top-priority resource that you have created or that you manage, please describe in further detail.

Financial resources
Technological capabilities and improvements
Staff time
Establishment or clarification of workflows or standards
Tenure requirements
Strategic plans for the future (e.g., what to digitize)
Expertise of project staff
Institutional culture
Format and/or platform migration
Management of internal and/or external partnerships
Access and discovery
Metadata creation and management
Intellectual property rights and management
Privacy and human subjects concerns
Usefulness of project for others
[other-text entry]
Only the previously ranked challenges will be displayed.

23. What would be valuable in helping you with these challenges? Please describe in detail.

Financial resources
Technological capabilities and improvements
Staff time
Establishment or clarification of workflows or standards
Tenure requirements
Strategic plans for the future (e.g., what to digitize)
Expertise of project staff
Institutional culture
Format and/or platform migration
Management of internal and/or external partnerships
Access and discovery
Metadata creation and management
Intellectual property rights and management
Privacy and human subjects concerns
Usefulness of project for others
[other-text entry]
Only the previously ranked challenges will be displayed.

## Future of the resource

24. What other types of support for your top-priority digital resource do you need to receive in order to achieve the goals you have set for this resource?

25. What other types of support for this digital resource do you want to receive in order to achieve the goals you have set for this resource?

26. May the research team contact you if they wish to learn more about your digital resource?

O Yes

O No

Display if "Yes" is selected for "May the research team contact you...". 27. Please provide the following contact information:

First name	
Last name	
Rank/title	
Primary departmental affiliation	
Email address	
Phone number (xxx-xxx-xxxx)	

#### Display if "No" is selected for "May the research team contact you...".

27. Please provide the following demographic information, which will be used to assist the research team in analyzing the data collected from the survey:

Rank
Primary departmental affiliation

Thank you for participating in this important research study. The research team looks forward to learning from your responses and those of your peers. This study will offer important guidance to our community in understanding how our campus supports the needs of your digital humanities resources and scholarship. Please encourage your colleagues to participate before the survey closes. If you have any questions or comments, please feel free to contact the study's primary researcher, [NAME], at [EMAIL].