



Introduction

SEADDA User Experience Survey

Thank you for participating in the COST Action SEADDA User Experience Survey. This survey was developed by **Working Group 4: Use and Re-use of Archaeological Data**. For more information about SEADDA and WG4, please visit the SEADDA website at seadda.eu.

This survey is a little different, as it is meant to assess your user experience with the data resource of your choice.

SEADDA hopes to better understand how easily you can find and reuse archaeological data in general, rather than your experience of a particular online resource. The underlying analytical tool used in this survey is [ISO/IEC 25022:2016](https://www.iso.org/standard/55867.html) *Measurement of Quality in Use*.

A range of data types and scenarios used by archaeologists are listed below.

Please start by choosing a scenario you feel comfortable with and an online repository where you would expect to find that type of data.

The time taken to complete the questionnaire depends on your familiarity with the archive you are testing, but your answers will be saved automatically as you go. You may test as many scenarios and/or online repositories as you like, but as each scenario is meant to stand alone, you may find some repetition if you test more than one.

You have the option of downloading the scenarios before taking the survey by clicking [here](#).

Please note this survey is meant to assess your experience with **digital data only**, not information about physical collections.

What type of data would you like to find?

Geographic Information Systems

- Can I find spatial data in <your chosen> archive?
- I need to collect the GIS coordinates for archaeological records, filter results by object type and country (region) or user-defined area, and export the data for reuse in a GIS from <your chosen> archive
- I need to use data presented on WebGIS / Portals from <your chosen> archive in my own GIS

Radiocarbon Dating

- I want to find re-useable examples of records of Radiocarbon samples and related stratigraphic digital data from <your chosen> archive

3D Pottery

- I want to find re-useable examples of digital 3D Pottery data from <your chosen> archive
- I want to use an online 3D visualisation service to view and interact with 3D models of pottery from <your chosen> archive

What is the name of the digital data repository you are testing?

What is the URL of the repository?

Demographic questions

All questions in this section are optional.

If you provide your email address you will be able to close and return to the survey at any time and your answers will be saved.

Your Name (Optional):

Your Email Address (Optional):

What is your current place of work or study?

- University
- Research Centre/Institute
- Commercial Archaeology
- Heritage Protection
- Museum
- Other

In which country do you currently work or study?

In what state, nation or territory do you live? (Optional)

What is your area of research?

How do you describe your digital literacy skills?

- Basic
- Average
- Advanced

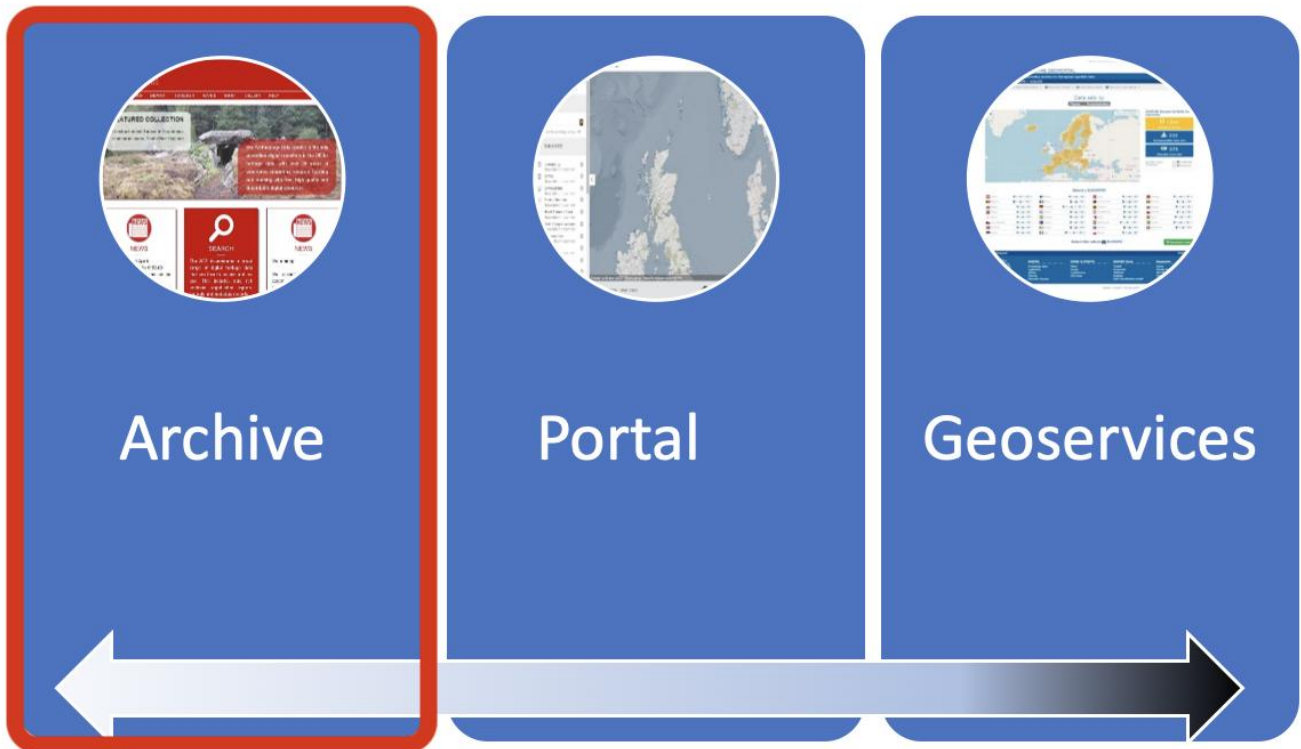
How do you describe yourself?

- Male
- Female
- Non-binary / third gender
- Prefer to self-describe
- Prefer not to say

GIS Option 1

GIS Data

The use of spatial data in archaeology is very broad-ranging. Data includes simple distribution maps, site and landscape surveys and excavations, to visualisations of point cloud data. This survey aims to understand how users find and access data from archives, web portals and web services.



Can I find spatial data in <your chosen> archive?

Typical searches would include project-related data from excavation, ground survey, landscape studies and characterisation or remote sensing surveys to 3D data and spatial analysis.

For the archive tested does the online catalogue allow you to search for and retrieve spatial datasets?

We are interested in the functionality of the archive catalogue to find and access data, not if a particular dataset has been archived.

Please rank the tasks that you think are the most important to the least important.

Click and drag to order your preferences

The ability to search for spatial data in the archive

The inclusion of clear licensing information

Whether the data is in a reusable format

Clear attribution and documentation of the data

Task 1: *Was it possible to search for spatial data in the archive?*

- Yes
- No
- Partially

How long did this task take?

	≈5 Minutes	≈10 Minutes	≈15 Minutes	≈20 Minutes	≈25 Minutes	≥30 Minutes
Approximate time in minutes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Any comments? (Optional)

Task 2: *Is the licensing to reuse the data clear?*

- Yes
- No
- Partially

How long did this task take?

	≈5 Minutes	≈10 Minutes	≈15 Minutes	≈20 Minutes	≈25 Minutes	≥30 Minutes
Approximate time in minutes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Any comments? (Optional)

Task 3: *Is the data in a reusable format?*

- Yes
- No
- Partially

How long did this task take?

	≈5 Minutes	≈10 Minutes	≈15 Minutes	≈20 Minutes	≈25 Minutes	≥30 Minutes
Approximate time in minutes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Any comments? (Optional)

Task 4: *Is it possible to download copies of the data without registration?*

- Yes
- No
- Partially

How long did this task take?

	≈5 Minutes	≈10 Minutes	≈15 Minutes	≈20 Minutes	≈25 Minutes	≥30 Minutes
Approximate time in minutes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Any comments? (Optional)

Task 5: *Is the attribution of the data clearly documented?*

- Yes
- No
- Partially

How long did this task take?

	≈5 Minutes	≈10 Minutes	≈15 Minutes	≈20 Minutes	≈25 Minutes	≥30 Minutes
Approximate time in minutes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Any comments? (Optional)

How many tasks were you able to complete successfully?

	0	1	2	3	4	5
Number of completed tasks	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

User Satisfaction

In this section, you will record your user experience satisfaction scores. The scores are subjective ratings indicating your level of satisfaction with the online platform you have tested.

User satisfaction

	Not at all Satisfied		Neutral		Extremely Satisfied
Was the platform easy to use?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Were you satisfied with the features offered?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Did you enjoy using the platform?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Did the platform have the data you were looking for?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Did the platform help you better engage with the data?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
What was your overall satisfaction with using your chosen platform?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Any comments?

Trust

	Not at all Confident		Neutral		Extremely Confident	
Was there enough metadata for you to understand the dataset?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Was the metadata sufficient for your research needs?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Are you confident that you could use the metadata in your own research?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Any comments?

What operating system and browser did you use to access the platform?

Could the data be exported and used with different software or a different platform?

What file types could be exported? Are they the ones you would prefer?

How flexible is the data? For example, could the data be used in additional contexts with little or no modification for different types of users, tasks or environments?

Was the licensing information available? Was it clear enough?

Were most functions explained in sufficient detail in the user documentation and/or help facility to enable you to use them?

Do you know enough about the data that you could use it in your own research?

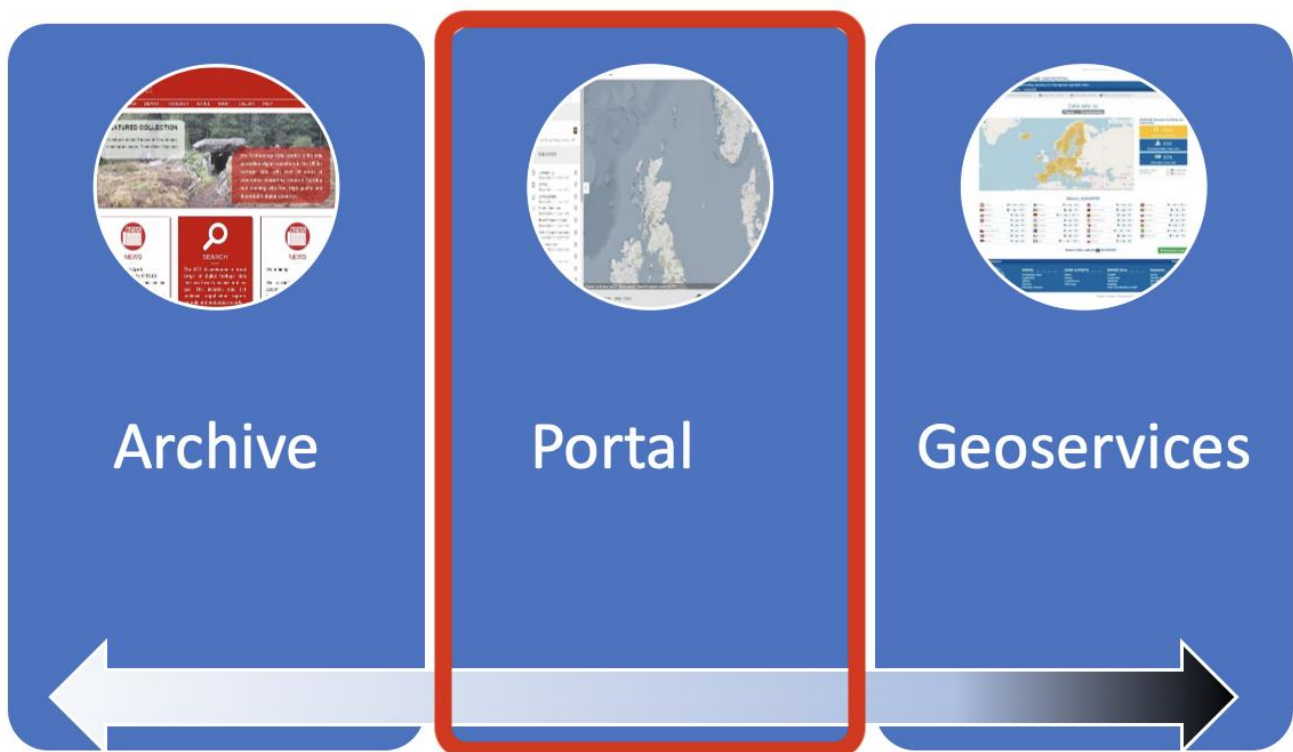
- Yes
- No

Why not? What could be done to make you use it in your own research?

GIS Option 2

GIS Data

The use of spatial data in archaeology is very broad-ranging. Data includes simple distribution maps, site and landscape surveys and excavations, to visualisations of point cloud data. This survey aims to understand how users find and access data from archives, web portals and web services.



I need to collect the GIS coordinates for archaeological records, filter results by object type and country (region) or user-defined area, and export the data for reuse in a GIS from <your chosen> archive

Many organisations publish web maps database catalogues enabling users to browse and query archaeological inventory data.

This question asks if you can download and reuse GIS data from online portals.

Please rank the tasks that you think are the most important to the least important.

Click and drag to order your preferences

The ability to find and collect GIS coordinates of archaeological records in either a country, region or study area

The ability to export the data for reuse in a GIS

The ability to filter by topic, for example, archaeological site type, sampled material, user-defined area, or chronology

The ability to view the data or download copies of the data without registration

The inclusion of clear licensing information

Task 1: *Can you find the GIS coordinates of archaeological objects in a country, region or study area?*

- Yes
- No
- Partially

How long did this task take?

	≈5 Minutes	≈10 Minutes	≈15 Minutes	≈20 Minutes	≈25 Minutes	≥30 Minutes
Approximate time in minutes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Any comments? (Optional)

Task 2: *Is it possible to filter by topic, for example, archaeological site type, sampled material, user-defined area or chronology?*

- Yes
- No
- Partially

How long did this task take?

	≈5 Minutes	≈10 Minutes	≈15 Minutes	≈20 Minutes	≈25 Minutes	≥30 Minutes
Approximate time in minutes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Any comments? (Optional)

Task 3: *Is it possible to export the data for reuse in GIS software?*

- Yes
- No
- Partially

How long did this task take?

	≈5 Minutes	≈10 Minutes	≈15 Minutes	≈20 Minutes	≈25 Minutes	≥30 Minutes
Approximate time in minutes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Any comments? (Optional)

Task 4: *Is it possible to view the data or download copies of the data without registration?*

- Yes
- No
- Partially

How long did this task take?

	≈5 Minutes	≈10 Minutes	≈15 Minutes	≈20 Minutes	≈25 Minutes	≥30 Minutes
Approximate time in minutes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Any comments? (Optional)

Task 5: Is the licence for reuse clear?

- Yes
- No
- Partially

How long did this task take?

	≈5 Minutes	≈10 Minutes	≈15 Minutes	≈20 Minutes	≈25 Minutes	≥30 Minutes
Approximate time in minutes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Any comments? (Optional)

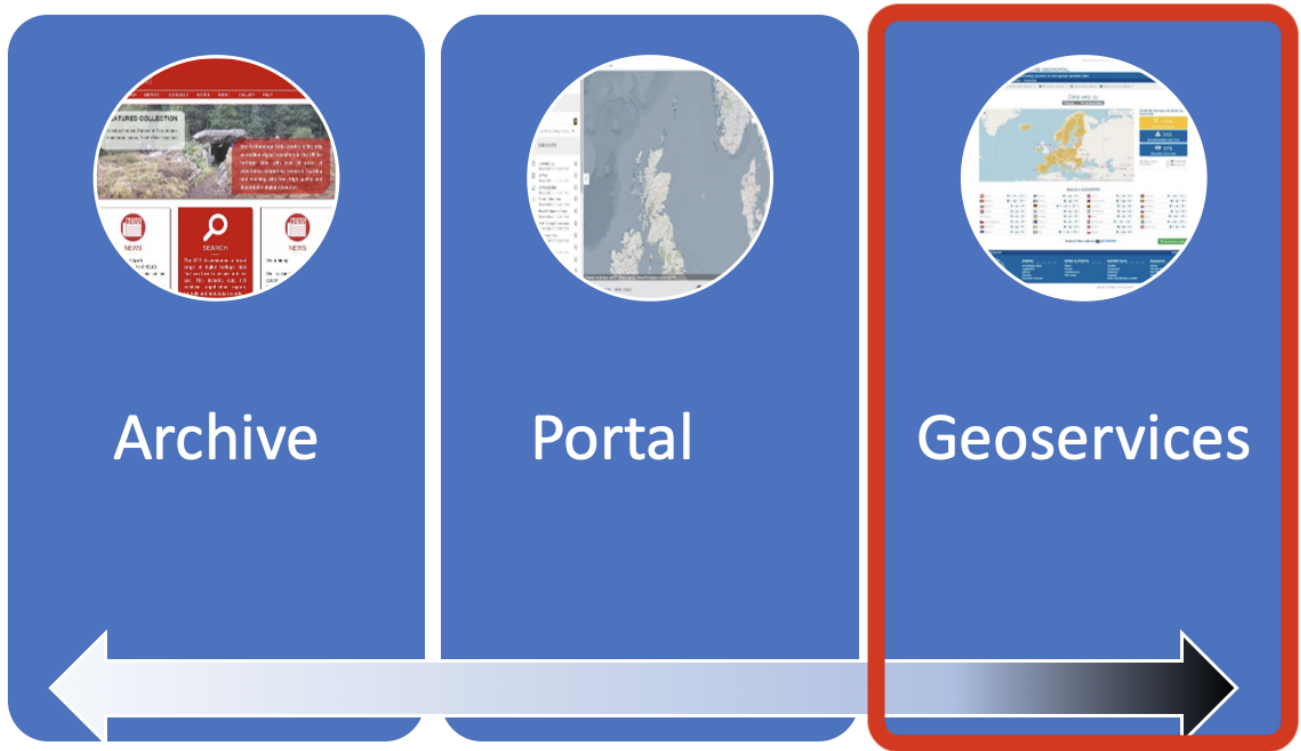
How many tasks were you able to complete successfully?

	0	1	2	3	4	5
Number of completed tasks	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

GIS Option 3

GIS Data

The use of spatial data in archaeology is very broad-ranging. Data includes simple distribution maps, site and landscape surveys and excavations, to visualisations of point cloud data. This survey aims to understand how users find and access data from archives, web portals and web services.



I need to use data presented on WebGIS / Portals from <your chosen> archive in my own GIS

Some data custodians publish spatial data as web services that can be reused by users directly in their own systems.

Are you able to find, access and use these services?

Please rank the tasks that you think are the most important to the least important.

Click and drag to order your preferences

The inclusion of metadata

The inclusion of clear licensing information

The ability to integrate the Web Services with your own GIS?

The ability to view the data or download copies of the data without registration

Task 1: Can you find information (discovery metadata) about Web Services?

- Yes
- No
- Partially

How long did this task take?

	≈5 Minutes	≈10 Minutes	≈15 Minutes	≈20 Minutes	≈25 Minutes	≥30 Minutes
Approximate time in minutes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Any comments? (Optional)

Task 2: *Is the licence to reuse the data clear?*

- Yes
- No
- Partially

How long did this task take?

	≈5 Minutes	≈10 Minutes	≈15 Minutes	≈20 Minutes	≈25 Minutes	≥30 Minutes
Approximate time in minutes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Any comments? (Optional)

Task 3: *Is it possible to view the data or download copies of the data without registration?*

- Yes
- No
- Partially

How long did this task take?

	≈5 Minutes	≈10 Minutes	≈15 Minutes	≈20 Minutes	≈25 Minutes	≥30 Minutes
Approximate time in minutes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Any comments? (Optional)

Task 4: Can you add and use the Web Services in your GIS?

- Yes
- No
- Partially

How long did this task take?

	≈5 Minutes	≈10 Minutes	≈15 Minutes	≈20 Minutes	≈25 Minutes	≥30 Minutes
Approximate time in minutes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Any comments? (Optional)

How many tasks were you able to complete successfully?

	0	1	2	3	4
Number of completed tasks?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

3D Pottery Option 2

I want to use an online 3D visualisation service to view and interact with 3D models of pottery from <your chosen> archive

Please rank the factors you think are most important to least important.

Click and drag to order your preferences.

I want there to be clear metadata giving me information about the 3D models

I want clear licencing, so I know if/how I can reuse the 3D model

I want to use the 3D visualisation platform to view and store my own 3D data

I want to view or download the data without having to register with the platform

Task 1: After locating a 3D pottery model, was it possible to find clear metadata about that model?

- Yes
- No
- Partially

How long did this task take?

	≈5 Minutes	≈10 Minutes	≈15 Minutes	≈20 Minutes	≈25 Minutes	≥30 Minutes
Approximate time in minutes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Any comments? (Optional)

Task 2: Is the licence to reuse the data clear so you know if/how you can reuse the 3D model?

- Yes
- No
- Partially

How long did this task take?

	≈5 Minutes	≈10 Minutes	≈15 Minutes	≈20 Minutes	≈25 Minutes	≥30 Minutes
Approximate time in minutes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Any comments? (Optional)

Task 3: Is it possible to view or download the data without registering for the platform?

- Yes
- No
- Partially

How long did this task take?

	≈5 Minutes	≈10 Minutes	≈15 Minutes	≈20 Minutes	≈25 Minutes	≥30 Minutes
Approximate time in minutes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Any comments? (Optional)

Task 4: Can you use the 3D visualisation platform to view and store your own 3D data?

- Yes
- No
- Partially

How long did this task take?

	≈5 Minutes	≈10 Minutes	≈15 Minutes	≈20 Minutes	≈25 Minutes	≥30 Minutes
Approximate time in minutes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Any comments? (Optional)

How many tasks were you able to complete successfully?

	0	1	2	3	4
Number of completed tasks	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

3D Pottery

I want to find re-useable examples of digital 3D Pottery data from <your chosen> archive

Please rank the tasks that you think are the most important to the least important.

Click and drag to order your preferences

I want to find high-resolution 3D models of archaeological pottery

I want to search for 3D pottery using specified parameters, such as chronology, geography or typology

I want to export the 3D data in a format I can reuse

I want easily find licensing information so I know if I can reuse the data

I want there to be clear metadata giving me information about the 3D models

Task 1: Can you find high-resolution 3D models of archaeological pottery on your chosen platform?

- Yes
- No
- Partially

How long did this task take?

	≈5 Minutes	≈10 Minutes	≈15 Minutes	≈20 Minutes	≈25 Minutes	≥30 Minutes
Approximate time in minutes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Any comments? (Optional)

Task 2: Can you filter or search by chronology, material, geography, or typology for pottery?

- Yes
- No
- Partially

How long did this task take?

	≈5 Minutes	≈10 Minutes	≈15 Minutes	≈20 Minutes	≈25 Minutes	≥30 Minutes
Approximate time in minutes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Any comments? (Optional)

Task 3: Is it possible to export the 3D data in a reusable file format, for example, .ply, .obj, etc.?

- Yes
- No
- Partially

How long did this task take?

	≈5 Minutes	≈10 Minutes	≈15 Minutes	≈20 Minutes	≈25 Minutes	≥30 Minutes
Approximate time in minutes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Any comments? (Optional)

Task 4: Has appropriate documentation, including metadata, been included with the dataset?

- Yes
- No

Partially

How long did this task take?

	≈5 Minutes	≈10 Minutes	≈15 Minutes	≈20 Minutes	≈25 Minutes	≥30 Minutes
Approximate time in minutes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Any comments? (Optional)

Task 5: Is the licence for reuse clear?

- Yes
 No
 Partially

How long did this task take?

	≈5 Minutes	≈10 Minutes	≈15 Minutes	≈20 Minutes	≈25 Minutes	≥30 Minutes
Approximate time in minutes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Any comments? (Optional)

How many tasks were you able to complete successfully?

	0	1	2	3	4	5
Number of completed tasks	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

C14 Option 1

I want to find re-useable examples of records of Radiocarbon samples and related stratigraphic digital data from <your chosen> archive

Please rank the tasks that you think are the most important to the least important.

Click and drag to order your preferences

I want to find reports with Radiocarbon data within the digital archive

I want to find specific Radiocarbon sample data within the digital archive

I want to find a specific Radiocarbon sample number

I want to view the data or download copies of the data without becoming a registered user of the archive

I want to download digital files containing mutually consistent pairwise statements of the stratigraphic relationships between C14 related contexts as they were observed in the field

Task 1: *Is it possible to find reports with Radiocarbon dating information on the platform?*

- Yes
- No
- Partially

How long did this task take?

	≈5 Minutes	≈10 Minutes	≈15 Minutes	≈20 Minutes	≈25 Minutes	≥30 Minutes
Approximate time in minutes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Any comments? (Optional)

Task 2: *Is it possible to search and find specific Radiocarbon sample data within the digital platform?*

- Yes
- No
- Partially

How long did this task take?

	≈5 Minutes	≈10 Minutes	≈15 Minutes	≈20 Minutes	≈25 Minutes	≥30 Minutes
Approximate time in minutes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Any comments? (Optional)

Task 3: *Is it possible to search for and find a specific Radiocarbon sample using its sample number?*

- Yes
- No
- Partially

How long did this task take?

	≈5 Minutes	≈10 Minutes	≈15 Minutes	≈20 Minutes	≈25 Minutes	≥30 Minutes
Approximate time in minutes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Any comments? (Optional)

Task 4: *Is it possible to view the data or download copies of the data without becoming a registered user of the platform?*

- Yes
- No
- Partially

How long did this task take?

	≈5 Minutes	≈10 Minutes	≈15 Minutes	≈20 Minutes	≈25 Minutes	≥30 Minutes
Approximate time in minutes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Any comments? (Optional)

Task 5: *Is it possible to download digital files containing stratigraphic relationships between stratigraphic units with associated C14 dating evidence?*

- Yes
- No
- Partially

How long did this task take?

	≈5 Minutes	≈10 Minutes	≈15 Minutes	≈20 Minutes	≈25 Minutes	30 Minutes
Approximate time in minutes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Any comments? (Optional)

How many tasks were you able to complete successfully?

	0	1	2	3	4	5
Number of completed tasks	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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