



ART BEYOND GAZE (ABeyGA)

Erasmus+ Programme

Key Action 2: Strategic Partnerships in Youth Sector 2020-1-EL02_KA227-YOU-006820

REPORT ON IO4

“DIGITAL ART FOLDER”

01.08.2022 - 31.03.2023





1. What is ABeyGa “DIGITAL ART FOLDER”

This IO is about the creation of a digital library that includes the digitized artistic material - work (images, sound, text) of the new beneficiaries of the program created in the art workshops that took place in all partner countries. The digital library is a website that presents the collection of digital media (image, video and audio) and related software, and enables the creation, registration, sharing, search and use of information that can be accessed electronically in real time. The information system provides the ability to store in a database all types of artistic material (image, sound, text and generally digital objects) with easy marking of each work for their subsequent retrieval by interested parties.

The Art Beyond Gaze platform is based on DSpace. DSpace is an open-source software platform designed to facilitate the creation, management, and preservation of digital repositories. It provides institutions, such as universities, libraries, and research organizations, with a comprehensive solution for organizing and sharing digital content.

2. Key features and components of DSpace

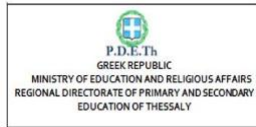
Key features and components of DSpace include:

2.1 Content Ingestion:

DSpace allows users to ingest various types of digital objects, such as research papers, theses, datasets, images, videos, and more. It supports the storage and management of diverse file formats, ensuring flexibility in accommodating different types of content.

2.2 Metadata Management:





DSpace enables the creation and management of descriptive metadata for each item in the repository. Metadata provides information about the content, including title, author, date, subject, keywords, and other relevant details. This facilitates search, discovery, and proper organization of the repository's content.

2.3 Search and Discovery:

DSpace provides robust search capabilities, allowing users to easily find specific items within the repository. It typically supports advanced search features, such as full-text search, faceted browsing, and filtering options. Users can explore the repository based on various criteria, improving accessibility to the stored materials.

2.4 User Authentication and Access Control:

DSpace incorporates user management functionality, allowing institutions to control access to the repository. It supports authentication mechanisms, such as username/password, LDAP, or Single Sign-On (SSO). Different user roles and permissions can be defined to restrict or grant access to specific collections or functions within the repository.

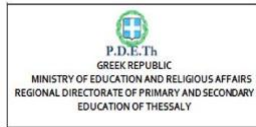
2.5 Customization and Theming:

DSpace is highly customizable, enabling institutions to tailor the repository's appearance and behavior to their requirements. Administrators can configure the user interface, design custom workflows, and apply institutional branding. This flexibility allows institutions to create a unique and cohesive digital repository that aligns with their organizational identity.

2.6 Preservation and Archiving:

DSpace emphasizes long-term preservation and archiving of digital content. It supports the use of preservation formats and strategies, ensuring the integrity and longevity of the





stored materials. Features like checksums, format migration, and metadata preservation help safeguard the content against technological obsolescence and data loss.

2.7 Community and Collaboration:

DSpace fosters a collaborative environment by facilitating interactions among users. It often provides features for user comments, ratings, annotations, and discussions on individual items. Institutions can encourage scholarly dialogue and engagement by enabling users to interact with the repository's content and contribute their insights.

2.8 Integration and Extensibility:

DSpace offers various integration options to connect with other systems and services. It supports interoperability standards like OAI-PMH (Open Archives Initiative Protocol for Metadata Harvesting) and SWORD (Simple Web-service Offering Repository Deposit) for seamless integration with external repositories and publishing platforms. Additionally, DSpace has a plugin architecture that allows institutions to extend the platform's functionality or integrate with third-party tools and services.

DSpace has a large and active user community, contributing to its ongoing development, improvement, and sharing of best practices. It has been widely adopted by academic and research institutions globally, serving as a reliable solution for managing and preserving digital content in a structured and accessible manner.

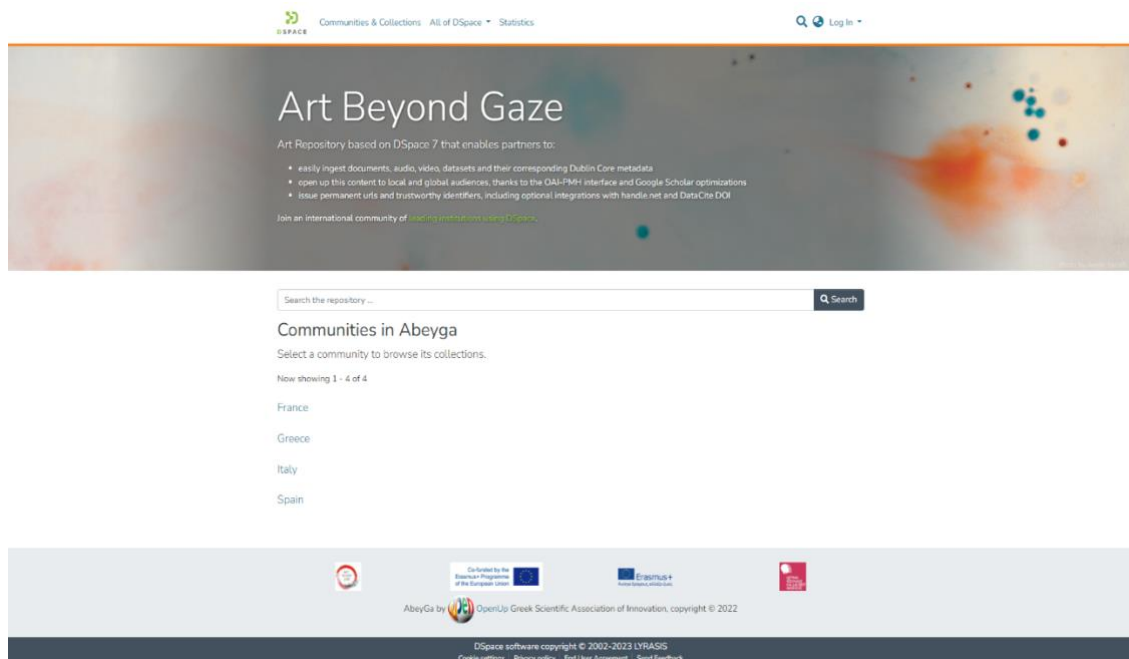
3. How to use the ABeyGa “DIGITAL ART FOLDER”

3.1 Short description

DSpace 7.x is a widely known and used digital repository system, fully customized and flexible. The platform is used by academic, research, and cultural institutions to manage



and provide access to digital content such as scholarly articles, theses, dissertations, research data, images, and multimedia resources.



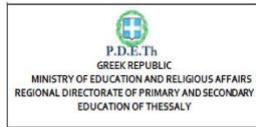
The screenshot shows the homepage of the Abeyga repository. At the top, there are navigation links for "Communities & Collections", "All of DSpace", and "Statistics", along with a search icon and a "Log In" link. The main header features the title "Art Beyond Gaze" and a description: "Art Repository based on DSpace 7 that enables partners to: easily ingest documents, audio, video, datasets and their corresponding Dublin Core metadata; open up this content to local and global audiences, thanks to the OAI-PMH interface and Google Scholar optimizations; issue permanent urls and trustworthy identifiers, including optional integrations with handle.net and DataCite DOI." Below this is a search bar and a section titled "Communities in Abeyga" with a list of countries: France, Greece, Italy, and Spain. The footer contains logos for the European Union, ERASMUS+, and the Greek Scientific Association of Innovation, along with copyright information for DSpace software (© 2002-2023 LYRISIS).

3.2 Key features and characteristics of DSpace 7:

User-friendly Interface: DSpace 7 features a modern and intuitive user interface that enhances the user experience. It provides an easy-to-navigate layout, advanced search capabilities, and personalized user profiles.

Metadata and Versioning: The repository supports metadata standards and allows users to describe and organize their content using rich metadata. It also provides versioning functionality, enabling users to track and manage different versions of digital objects.

Access Control and Permissions: DSpace 7 offers robust access control mechanisms, allowing administrators to define user roles and permissions for accessing and managing content. It supports various authentication methods, including local authentication and integration with external authentication systems.



Discovery and Search: DSpace 7 includes powerful search and discovery features that enable users to find relevant content within the repository. It supports faceted search, advanced filtering, sorting options, and relevancy ranking.

Multimedia Support: The repository allows the storage and management of various types of digital content, including text-based documents, images, audio files, videos, and datasets. It provides features for previewing, streaming, and downloading multimedia resources.

Statistics and Analytics: DSpace 7 offers built-in reporting tools and analytics to track usage statistics, download counts, and other metrics.

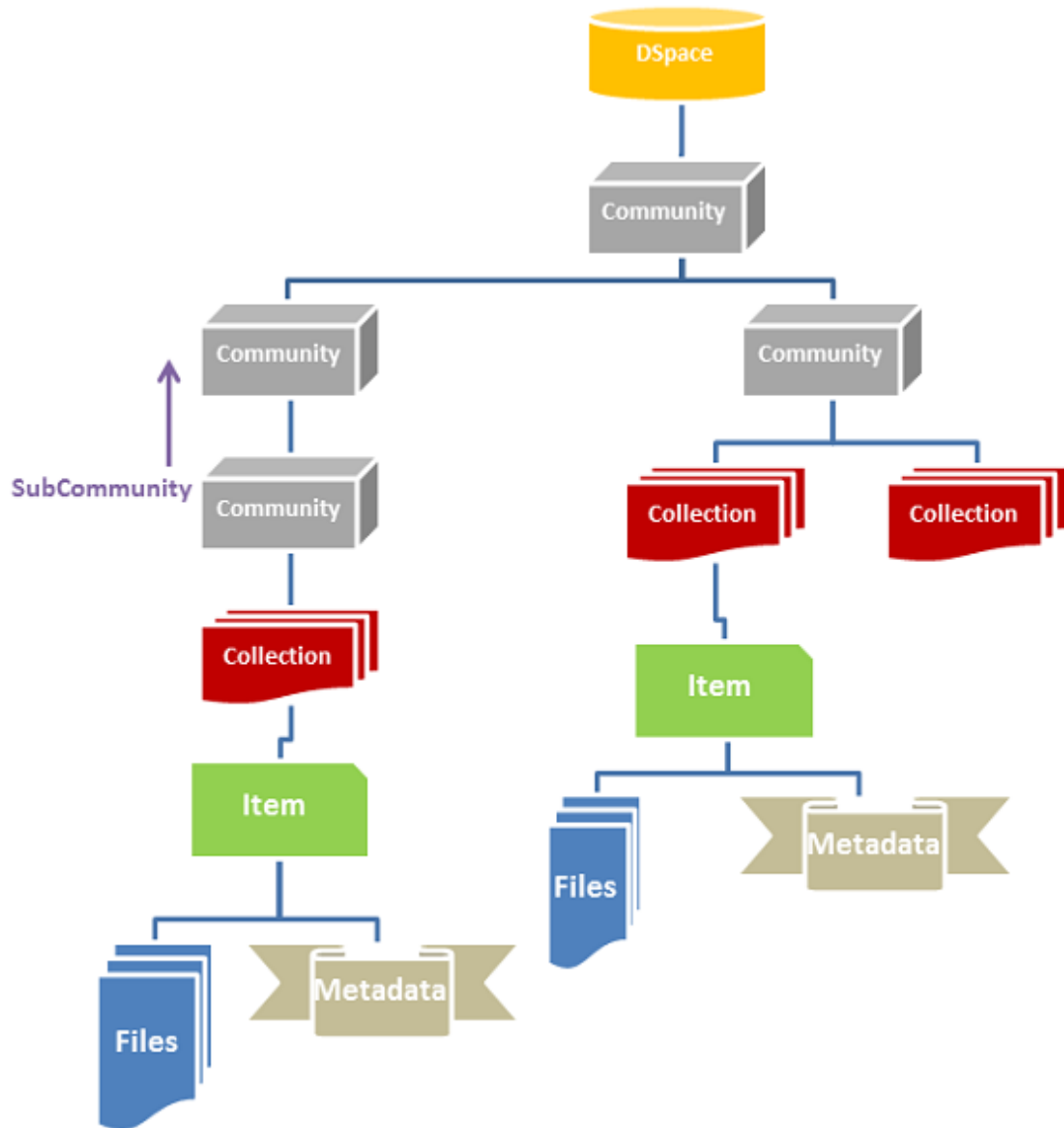
Multilanguage support: DSpace7 offers by default support for a number of languages and an easy and straight forward way to define every term in a the desired language

Community Support: DSpace 7 has a vibrant and active community of developers and users who contribute to its development, share best practices, and provide support through mailing lists, forums, and online resources.

3.3 Architecture of DSpace 7.x

DSpace 7.x building unit is the so-called Item. Subscribed users that have the rights to alter content are depositing Items to the repository. Every Item needs to be resided into a Collection. One or more collection belongs to Communities or Sub Communities. For every Item a user defined metadata set is available on entry to be set among other information that are characteristic of the Item's content.







3.4 How to access the repository

The repository is easily accessed using a common web browser. At the initial page several communities are listed. The user can select a listed community or click at the corresponding menu on the navigation bar to view the full list of available communities to choose one.

On the initial page to speed up searching a search text field is included to enter keywords or phrases and initiate a search on the repository.

3.5 How to search for an item

Searching and locating an Item is easy and straight forward. The initial page is configured to display text search field. At the navigation bar a search field is always available while browsing through the repository.

A screenshot of the repository homepage. At the top, there is a navigation bar with the DSpace logo, "Communities & Collections", "All of DSpace", "Statistics", and a "Log In" button. The main content area features a large banner for "Art Beyond Gaze" with a description and a list of features. A yellow box labeled "Search fields" has two arrows pointing to the search bar at the top right and the search input field at the bottom. Below the banner, there is a search bar with the placeholder text "Search the repository ..." and a "Search" button. Underneath the search bar, the text "Communities in Abeyga" is displayed, followed by "Select a community to browse its collections." and "Now showing 1 - 4 of 4".





3. 6 How to view Statistics

On the navigation bar the menu Statistics is available to display the corresponding level of measurement. When invoked at the main page a summary of the most visited items are displayed.



The screenshot shows the DSpace interface. At the top, there is a navigation bar with the DSpace logo, 'Communities & Collections All of DSpace', a search icon, and a 'Log In' button. Below the navigation bar, the breadcrumb 'Home » Statistics' is visible. The main heading is 'Statistics for DSpace at Art Beyond Gaze'. Underneath, the section 'Total visits' is displayed with a table of the most visited items.

	views
ReportArt & ArtTherapy	7
Stay Active	4
Report Workshop 1	3
Photos - Dessins	3
Sujet M	2
Sujet E	2
Baloon Game	2
Arteterapia	2

For every community total page visits are listed followed by a chronological and geographical breakdown of the visit count.



Total visits per month

	views
November 2022	0
December 2022	0
January 2023	0
February 2023	0
March 2023	0
April 2023	0
May 2023	12

Top country views

	views
Greece	8
United States	4

Top city views

	views
Pátrai	5
New York	4
Trikala	2
Larissa	1



Finally when statistics are evoked on an Items page the displayed statistics include the File Visit count which is actually the download counter for the particular item.

3.7 How to switch menu language ?

DSpace 7.x supports localization and internalization therefore many languages are available to display the platforms menus. The user has to press the globe icon on the navigation bar and select the language he wishes to view all the menus.





 Communities & Collections All of DSpace
 Log In ▼


Home • Browse by Title

Browsing by Title

0-9 A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

Type the first few letters and click on the Browse button **Browse**



- Item Agenda
(2021-12-10)
- Item Animals Card
(2021-10-15)

English
 Čeština
 Deutsch
 Español
 Français
 Gàidhlig
 Latviešu
 Magyar 
 Nederlands
 Português
 Português do Brasil
 Suomi

3.8 How to list contents according to category?

To list contents based on specific attribute just press on the Navigation Bar ‘All of DSpace’ and select it. Available attributes so far are:

- Issue Date
- Author
- Title
- Subject

 Communities & Collections All of DSpace
 Log In ▼

Home • Community List

List of Communities

- > France
- > Greece
- > Italy
- > Spain

By Issue Date
 By Author
 By Title
 By Subject





The amount of Items displayed can be controlled by pressing the pagination settings button. A list of preset records to display is presented on the settings menu. At the bottom of the menu the user can select the sorting order of the displayed list.

The screenshot shows the DSpace user interface. At the top, there is a navigation bar with the DSpace logo, "Communities & Collections", and "All of DSpace". On the right, there is a search icon and a "Log In" button. Below the navigation bar, the page title is "Home • Browse by Title". The main content area is titled "Browsing by Title" and includes an alphabetical index from "0-9" to "Z". Below the index is a search input field with the placeholder text "Type the first few letters and click on the Browse button" and a "Browse" button. A list of items is displayed, each with a small "Item" label, the title, and the date in parentheses. The items are: "Agenda (2021-12-10)", "Animals Card (2021-10-15)", "Arteterapia (2022-06-17)", "Baloon Game (2021-10-15)", and "Bijou (2023-01-15)". On the right side, a settings menu is open, showing "Results Per Page" options (1, 5, 10, 20, 40, 60, 80, 100) and "Sort Options" (Ascending, Descending). The "20" option is selected under "Results Per Page" and "Ascending" is selected under "Sort Options".

3.9 The Item page

The Item is the main component of the digital repository. Every Item belongs to a collection which in turn belongs to a Sub-/Community. The Item page contains the link(s) to deliver the associated bitstream(s). Metadata are also displayed in this page. For user convenience a thumbnail of image is also included. Two views of item page are available the short and the full page.





Photos - Dessins



URI

<https://www.abeyga.eu/handle/123456789/127>

Collections

Local Workshop 1

Full item page

Files

- dessin 1.jpg (200.75 KB)
- dessin 2 ULEA.jpg (353.62 KB)
- dessin Emmanuelle.jpeg (367.26 KB)
- dessin Emmanuelle (2).jpeg (340.45 KB)
- dessin Nathan.jpg (220.87 KB)

Show more

Date

2023-03-01

The Full item page



Photos - Dessins

Simple item page

dc.date.accessioned	2023-05-01T11:05:21Z
dc.date.available	2023-05-01T11:05:21Z
dc.date.issued	2023-03-01
dc.identifier.uri	https://www.abeyga.eu/handle/123456789/127
dc.title	Photos - Dessins
dspace.entity.type	

Metadata

Files

Original bundle

Now showing 1 - 5 of 7



Name: dessin 1.jpg [Download](#)

Size: 200.75 KB

Format: Joint Photographic Experts Group/JPEG File Interchange Format (JFIF)

Description:



Name: dessin 2 ULEA.jpg [Download](#)

Size: 353.62 KB

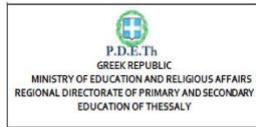
Format: Joint Photographic Experts Group/JPEG File Interchange Format (JFIF)

Description:



Name: dessin Emmanuelle.jpeg [Download](#)





3. 10 The link to enter

Link of the DSpace www.abeyga.eu

4. Evaluation of the ABeyGa “DIGITAL ART FOLDER

The questionnaire of evaluation sent to the steering committees’ members, to the partnership and to the external evaluators (NEAC) assessed the following parameters.





Evaluation of IO4 "DIGITAL ART FOLDER"

This IO is about the creation of a digital library that includes the digitized artistic material - work (images, sound, text) of the new beneficiaries of the program created in the art workshops that took place in all partner countries. The digital library is a website that presents the collection of digital media (image, video and audio) and related software, and enables the creation, registration, sharing search and use of information that can be accessed electronically in real time. The information system provides the ability to store in a database all types of artistic material (image, sound, text and generally digital objects) with easy marking of each work for their subsequent retrieval by interested parties.

1. General evaluation of the content & Impact of the output

Marca solo un óvalo por fila.

	poor	fair	good	very good	excellan
User Interface and User Experience: How intuitive and user-friendly is the Space for end-users	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Search and Discovery: How effective is the search functionality in helping users find relevant content within repository	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Accessibility: How well does Space cater to accessibility needs such as screen reader compatibility and support for alternative formats	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Download and Export Options: How diverse and user-friendly are the download and export options provided by DSpace?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Interaction and Engagement: To what extent does DSpace facilitate user interaction and engagement with the repository's content, such as commenting, rating, or sharing features? 5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

1. User Interface and User Experience: How intuitive and user-friendly is the Space for end-users (excellent 9, very good 3, good 2, fair 1, poor1)

2. Search and Discovery: How effective is the search functionality in helping users And relevant content within repository (excellent 10, very good 2, good 2, fair 1, poor1)





3. Accessibility: How well does Space cater to accessibility needs such as screen reader compatibility and support for alternative formats (excellent 9, very good 4, good 2, poor 1)
4. Download and Export Options: How diverse and user-friendly are the download and export options provided by DSpace? (excellent 10, very good 4, good 1, fair 1)
5. Interaction and Engagement: To what extent does DSpace facilitate user interaction and engagement with the repository's content, such as commenting, rating, or sharing features? (excellent 9, very good 5, good 1, fair 1)
6. Mobile Responsiveness: How well does DSpace adapt to different mobile devices, ensuring a seamless user experience on smartphones and tablets? (excellent 9, very good 3, good 2, fair 2)
7. Personalization and Saved Searches: How well does DSpace support user personalization, such as saved searches, email alerts, or personalized recommendations? (excellent 9, very good 4, good 2, fair 1)
8. Collaboration and Social Features: How effectively does DSpace enable collaboration and social features, such as sharing content, creating communities, or collaborative annotation? (excellent 10, very good 2, good 2, fair 2)
9. User Support and Help Documentation: How comprehensive and accessible are the user support resources and help documentation provided by DSpace? (excellent 9, very good 4, good 2, fair 1)
10. Overall User Satisfaction: How satisfied are end-users with DSpace as a digital repository solution? (excellent 9, very good 4, good 2, fair 1)





General evaluation of the content & Impact of the output

