

DSpace-GLAM

The DSpace extension for digital cultural heritage



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What is it?

DSpace-GLAM is a free open-source platform for the creation, preservation and dissemination of Digital Cultural Heritage.

It is an extension of DSpace with an enhanced data model and can be easily integrated with image viewers, media servers and an OCR module.

It is compliant with the key international standards that facilitate interoperability and data transfer among Galleries, Libraries, Archives and Museums.

Why do you need it?

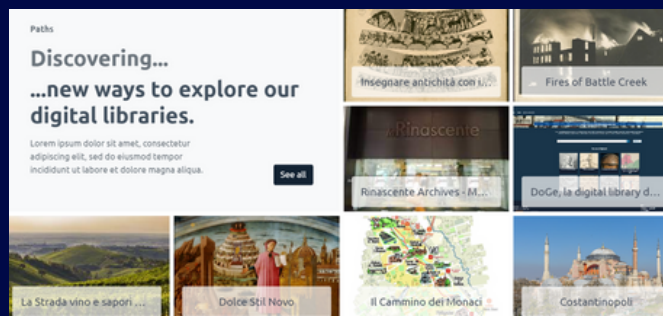
Manage entities across the entire cultural heritage domain: collections, fonds, people, events, concepts, places, etc.

Create and explore relationships between entities enabling full description of the cultural context.

Store, manage, curate, preserve, analyze and provide access to digital assets and their metadata.

Visualize and analyze your data using charts, maps or by creating networks.

Provides a flexible and extensible data model to manage relevant metadata standards and specific conceptual models to contextualize digital cultural heritage.



Aggregations and paths

Possibility of aggregating different contents present within the Digital Library, even organizing them in a hierarchical mode

With DSpace-GLAM, it is easy to create paths by relating different entities, highlighting contexts, structuring exhibitions and enhancing itineraries

Greater interaction between text and digital resources makes it possible to build real narratives around cultural heritage

Enhancing relationships according to different declinations, with the possibility of "disassembling" and "reassembling" aggregations based on the changing needs of institutions

To create the perfect Cultural Heritage Management platform, enrich DSpace-GLAM with our add-ons



Image Viewer

Access and visualize images rapidly, adapting them to any screen size without needing to download files



OCR & Transcription

Convert images into machine-readable text



Video/Audio Streaming

Adaptive streaming for audio/video content, reducing bandwidth use and optimizing the resolution

The goal of DSpace-GLAM is to provide an environment for integrating the traditional hermeneutic and interpretative work of historical sciences, archaeology, artistic and cultural studies with data visualization and analysis